

Project Title	Description	Recommended CEF Funding, €	Mode/priority	Applicant Country Code List	Location Country Code List	Code	Link
Cutting European Rail Freight Noise by Retrofitting Rolling Stock to LL-Brake Blocks - Rail Cargo Austria + Hungary	This project will cut rail freight noise by fitting composite brakes to around 11,200 wagons in Austria and Hungary. The trains will be able to access more routes, while European citizens will benefit from a quieter environment.	3.272.150	Railway (Rail Freight Noise)	AT	AT HU	2019-AT-TA-0007-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=21
Upgrade and electrification of the state border next Szentgotthárd/Jennersdorf (Hungary / Austria) - Graz railway line	Part of the railway line from Graz, Austria's second-biggest city, to Győr in Hungary is currently still not electrified. This project will electrify and modernise the line, improving service for travellers while reducing CO2 emissions.	3.250.000	Railway (Comprehensive Network)	AT	AT	2019-AT-TA-0050-S	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=22
Upgrade and electrification of the Wiener Neustadt - state border next Loipersbach-Schattendorf (-Sopron) railway line	Between Wiener Neustadt in Austria and Sopron in Hungary runs a 33.7 km non-electrified, single-track railway line. Modernising and electrifying the line will improve the experience for cross-border travellers and cut CO2 emissions.	2.979.250	Railway (Comprehensive Network)	AT	AT	2019-AT-TA-0061-S	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=23
Study for the construction of a 2nd track between Balen Werkplaatsen and Neerpelt upgrading the 3RX cross-border link	This project covers a technical study to construct a second electrified rail track around 13 km long between Balen-Werkplaatsen and Neerpelt in Belgium. Once built, the track will create a competitive alternative route between the North Sea ports and Germany's Rhein-Ruhr area.	1.800.000	Railway (Comprehensive Network)	BE	BE	2019-BE-TA-0060-S	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=24
Improving road safety on key sections of Cyprus TEN-T Comprehensive Network	This project will help to upgrade the Cypriot road network to cut journey times and improve road safety. It will upgrade 800 m of the Lemesos-Troodos road to two motorway lanes, and install around 63 emergency gates on three main routes across the country.	3.450.000	Roads (Comprehensive Network)	CY	CY	2019-CY-TA-0059-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=25
DB-RETROFIT-EU: Reducing rail freight noise by retrofitting existing freight wagons with composite brake blocks	This project will help to cut rail noise by fitting composite brakes to German freight wagons. This will significantly reduce the noise pollution caused by these trains as they circulate across Europe. Operator DB Cargo has already converted around 40,000 wagons and this project will cover nearly 11,000 more by the end of 2023.	2.730.500	Railway (Rail Freight Noise)	DE	DE	2019-DE-TA-0001-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=26
Blue Port Kiel - realisation of efficiency, quality and sustainability upgrades in the seaport of Kiel	The German port of Kiel is upgrading to improve efficiency and move road freight to rail instead. The project will provide an environment-friendly power supply for ships, improve access to combined transport, and install a third rail track.	1.620.889	Maritime Ports (Comprehensive Network)	DE	DE	2019-DE-TA-0041-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=27
Dredging of Paldiski South Harbour fairway	Estonia's Port of Tallinn plans to deepen Paldiski South Harbour to allow larger ships to enter the port. The project includes studies regarding the geology, environmental effects and the dredging. This will allow the harbour to be more efficient and better respond to transport demands.	1.305.000	Maritime Ports (Comprehensive Network)	EE	EE	2019-EE-TA-0057-M	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=28
Studies for upgrading and duplicating the railway line from Pythio to Ormenio	The Pythio-Ormenio railway at the northern tip of Greece links the Aegean to the Black Sea. This project covers engineering studies to upgrade the existing track and lay a second one. Improved freight transport with Bulgaria and Turkey will be the main expected benefit.	1.387.500	Railway (Comprehensive Network)	EL	EL	2019-EL-TA-0035-S	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=29
[LNGHIVE2 Santander] - Development of LNG bunkering infrastructure in Santander, a strategic port in the North of Spain	Liquefied natural gas (LNG) is an important alternative marine fuel. This project, part of LNGHIVE2, will help to create the infrastructure needed to allow LNG-powered ships to refuel at the Spanish port of Santander. This is expected to create benefits in terms of safety, security of supply and health.	6.315.407	Maritime Ports (Comprehensive Network)	ES	ES	2019-ES-TA-0021-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=30

Adaptation of Raíces Quay to new traffics	This project covers the first of four phases of developing the Port of Avilés in northern Spain. It includes a new 205-m long quay and harbour dredging. With the planned later expansion to 821 m of quay, the port will be able to accept bigger ships and so improve its competitiveness.	2.345.000	Maritime Ports (Comprehensive Network)	ES	ES	2019-ES-TA-0022-M	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=31
Rail connection to the outer port of the Port of Ferrol	Better rail access is the aim of this project at the Port of Ferrol in northern Spain. A planned internal rail network in the outer harbour and a third line to the main city station will increase the share of cargo transported by rail, cutting pollution and road congestion.	1.279.565	Maritime Ports (Comprehensive Network)	ES	ES	2019-ES-TA-0032-M	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=32
Desarrollo ferroviario en el Puerto de Castellón: Red Ferroviaria de la Dársena Sur, Puente ferroviario y Conexión norte	The Port of Castellón on Spain's Mediterranean coast is aiming to improve rail connectivity, allowing freight to be taken off the roads. Its three main components are an expansion of the internal rail network, a new south access and an intermodal terminal.	3.731.235	Maritime Ports (Comprehensive Network)	ES	ES	2019-ES-TA-0036-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=33
Improvement of rail connectivity, safety and security of the port of Sagunto (CONNECTING SAGUNTO)	Sagunto on Spain's Mediterranean coast is a leading port for vehicles and general cargo. This project will modernise and expand the port's rail infrastructure, with a border inspection centre and new port security equipment. The Valencian region will benefit from a planned 10% rise in vehicle traffic and better freight connections.	2.786.300	Maritime Ports (Comprehensive Network)	ES	ES	2019-ES-TA-0047-M	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=34
Electrification and Signalling works in Crossborder Section Guillarei Tui	This project will electrify a short 6.5 km cross-border stretch of the railway line linking Vigo in Spain with Porto in Portugal. The plan is to electrify the track and modernise the signalling and safety systems. Citizens and businesses of both countries will benefit from improved rail service across the border.	6.503.268	Railway (Comprehensive Network)	ES	ES PT	2019-ES-TA-0048-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=35
The Wunderline: Borderless European rail connection between Germany and The Netherlands.	This project improves the cross-border rail connection between Bremen in Germany and Groningen in the Netherlands. Passengers will appreciate a speed boost from 80–100 km/h to 120–130 km/h, increased numbers of trains, lower noise and better safety.	12.694.875	Railway (Comprehensive Network)	DE NL	DE NL	2019-EU-TA-0003-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=36
Retrofitting brakes of VPI member companies for noise reduction	This project will reduce noise from rail freight by fitting composite brakes to 2000 wagons owned by independent leasing companies. It will bring quieter lives to people living near railway lines across the EU.	2.503.350	Railway (Rail Freight Noise)	CH DE LU	CH DE LU	2019-EU-TA-0012-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=37
ENTREPI - European Train Noise Reduction Partnership	Under this project, almost 8,500 rail freight wagons will receive composite brakes making them 8–12 dB more silent. The applicants are small and medium-size private wagon owners and maintenance shops, mainly in the Rhine-Alpine, Rhine-Danube and North-Sea-Mediterranean corridors.	2.114.000	Railway (Rail Freight Noise)	BE FR IE IT SK	AT BE CZ DE FI FR HR HU IT NL PL RO SI SK	2019-EU-TA-0037-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=38
Bridging Missing Links between FR&SP: Cross-border Railway Section Pau-Zaragoza. Somport Railway Tunnel Reopening	This project is a step towards the reopening of the Pau-Canfranc-Zaragoza railway line through the Pyrenees between France and Spain. The resumption of rail traffic could reduce road transport of goods in this mountainous region.	2.854.400	Railway (Comprehensive Network)	ES FR	ES FR	2019-EU-TA-0040-M	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=39
MultiPort - Improving port infrastructure for cargo handling in the Port of Rauma	Rauma is Finland's fourth-largest port, for exports of timber. This project will increase capacity and reduce congestion through a new cargo handling area. Along with a wider plan to expand and modernise the port, it will bring environmental benefits alongside regional development.	2.440.000	Maritime Ports (Comprehensive Network)	FI	FI	2019-FI-TA-0015-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=40

Northern Gateway - improving intermodal connections in the Port of Oulu	This project aims to improve the multimodal infrastructure at the Port of Oulu in Finland, building new railway facilities to accommodate and handle longer trains. This is expected to move a significant amount of freight from road to rail.	2.018.400	Maritime Ports (Comprehensive Network)	FI	FI	2019-FI-TA-0018-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=41
Panamax Bulk - removing a bottleneck in the Deep Port of Kokkola	This project will extend the quay at the Finnish port of Kokkola to allow three Panamax dry bulk vessels to be loaded simultaneously. This will improve the efficiency of the port, which is key for transit traffic with Russia and the mining industry.	1.444.000	Maritime Ports (Comprehensive Network)	FI	FI	2019-FI-TA-0019-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=42
Retrofitting existing freight wagons with composite LL brake blocks	Under this project, more than 16,000 French rail freight wagons will receive composite brakes to reduce noise. Operator Ermewa has already retrofitted more than 5,000 wagons and intends to finish the job by 2023. People living in the vicinity of the tracks will benefit from lower noise.	4.108.150	Railway (Rail Freight Noise)	FR	FR	2019-FR-TA-0006-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=43
Technical and environmental studies for the upgrade of the maritime access of Port Atlantique La Rochelle	Port Atlantique La Rochelle handled 9.6 million tonnes of cargo in 2018 alone. This project is part of a plan to improve access on the seaward side to accommodate larger vessels, increasing traffic.	865.850	Maritime Ports (Comprehensive Network)	FR	FR	2019-FR-TA-0017-S	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=44
Land Reclamation at Grand Port Maritime de La Réunion, Adapting to climate resilience and container traffic development	The port of La Réunion needs to increase its capacity and redesign its defences against rising sea levels caused by climate change. This project covers environmental and technical studies as well as a public consultation.	2.175.000	Maritime Ports (Comprehensive Network)	FR	FR	2019-FR-TA-0024-S	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=45
Upgrading the port of St Malo for a safe, secure and sustainable RoPax traffic development	This project is supporting the development of the freight and passenger (RoPax) ferry terminal at Saint Malo on the Channel coast of France. It is part of a ten-year strategy that combines economic development with management of social issues and environmental improvement.	549.035	Maritime Ports (Comprehensive Network)	FR	FR	2019-FR-TA-0028-S	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=46
Retrofitting the SNCF Réseau wagon fleet with composite brake blocks	This project will benefit French citizens who live or work near railways by fitting low-noise composite brakes to 8,555 rail freight wagons in the domestic "yellow fleet" operated by SNCF Réseau. The work will be completed by December 2023.	2.138.750	Railway (Rail Freight Noise)	FR	FR	2019-FR-TA-0031-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=47
French-German crossborder railway: Strasbourg-Lauterbourg section studies	The project aims to prepare the modernisation of the Strasbourg-Lauterbourg railway line linking Strasbourg in France and Wörth in Germany. The project will consist of studies needed to launch the subsequent works.	4.000.000	Railway (Comprehensive Network)	FR	FR	2019-FR-TA-0046-S	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=48
Upgrading works for a sustainable growth	This project aims to strengthen and expand cross-Channel business by improving port infrastructure at Cherbourg and other ports in Normandy. This will help to maintain competitiveness for larger ferries and LNG fuelling.	1.989.800	Maritime Ports (Comprehensive Network)	FR	FR	2019-FR-TA-0066-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=49
TEN-T Priority Route Improvement Project, Donegal (PMG Phase 1 to 4 inclusive)	This project aims to remove road transport bottlenecks between the Republic of Ireland and the UK. Studies will target three short road stretches in the Donegal County that are critical to traffic flow between Northern Ireland and the Republic of Ireland. The result would be less congestion and faster journeys.	4.335.000	Roads (Comprehensive Network)	IE	IE	2019-IE-TA-0016-S	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=50

Noise reduction of Mercitalia freight wagon fleet	This project will fit composite brakes to over 8,000 freight wagons of the Mercitalia group. This is expected to lower noise levels by 8–12 dB of the wagons while operating through the densely populated areas of the EU.	2.106.200	Railway (Rail Freight Noise)	IT	IT	2019-IT-TA-0033-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=51
Fast Track to the Sea. Implementing the upgrade of the last mile rail connections port of Civitavecchia	The project aims at improving rail connections to the Italian port of Civitavecchia. By connecting the port directly to the main rail network, efficiency and operating times will be improved.	3.872.144	Maritime Ports (Comprehensive Network)	IT	IT	2019-IT-TA-0034-M	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=52
MARBLE project - MARitime port Bridging Landside infrastructure	The Italian port of Marina di Carrara in Northern Tuscany is important for trade in marble and special equipment cargo. This project will improve rail and road access to the port, including a bridge for cyclists and pedestrians, to maintain competitiveness and boost environmental quality.	2.262.553	Maritime Ports (Comprehensive Network)	IT	IT	2019-IT-TA-0069-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=53
Removing bottlenecks on the cross-border rail section Venlo (NL)-Kaldenkirchen (DE)	This project is part of a wider scheme to remove four bottlenecks on the rail line between Venlo in the Netherlands and Kaldenkirchen in Germany. This route is an alternative to the main Rhine-Alpine freight corridor, and the improvements will improve efficiency as well as increase Venlo's potential as a multimodal freight hub.	5.930.000	Railway (Comprehensive Network)	NL	NL	2019-NL-TA-0063-S	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=54
Establishment of a new Comprehensive TEN-T Network cross-border line linking Katowice and Ostrava regions (Phase I)	This project prepares a new line between Katowice in Poland and Ostrava in the Czech Republic, which is currently a missing link. The project foresees studies for the cross-border section as well as the entire project. When it is eventually complete, both citizens and businesses will benefit from the cross-border train connection.	1.750.000	Railway (Comprehensive Network)	PL	PL	2019-PL-TA-0064-S	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=55
Gävle Port - New electrified railway connection	This project will create a new electric rail link between the Swedish port of Gävle and the country's main east coast line. It will promote a shift from road transport to more environment-friendly rail in a densely populated area.	5.570.000	Railway (Comprehensive Network)	SE	SE	2019-SE-TA-0004-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=56
"YES" - Ystad upgrading Efficiency and Safety of port logistic	This project will upgrade the ferry port of Ystad in southern Sweden to improve connections to Swinoujscie in Poland and the island of Bornholm. By doing so port will be able to improve its efficiency and sustainability, while handling more traffic.	1.184.739	Maritime Ports (Comprehensive Network)	SE	SE	2019-SE-TA-0023-M	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=57
Preparing the port of Karlshamn for the next generation of large Ro-Pax vessels and provision of onshore power supply	Karlshamn is one of Sweden's largest seaports, and this project will almost double its capacity for combined freight and passenger (RoPax) ferries. Smoother, faster cargo flows on this strategic east-west route will be the result of the project.	3.000.000	Maritime Ports (Comprehensive Network)	SE	SE	2019-SE-TA-0039-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=58
Reduction of Rail Freight Noise by retrofitting of ZSSK CARGO wagons	Quieter freight trains right across Europe will be the result of this project to upgrade more than 2,000 ZSSK Cargo freight wagons with composite brakes. As well as benefiting residents and the environment, quieter trains also increase the options for shifting freight off the roads.	512.500	Railway (Rail Freight Noise)	SK	AT CH CZ DE FR HR HU IT PL RO RS SI SK	2019-SK-TA-0002-W	https://ec.europa.eu/inea/sites/inea/files/cefpub/cef_transport_2019_ap_call_brochure.pdf#page=59