



European  
Investment Bank

# Investing in Road Safety with EIB

Windsor, 26 September 2023

# Agenda



1. **EIB Transport Sector Lending:**  
*Cleaner, smarter and safer*
2. **Road Safety Investments:**  
*Case Studies & Lessons Learned*
3. **Leveraging advisory support with the Safer Transport Platform**
4. **How to prepare an effective project proposal**

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# EIB - the European Union's bank

*Improving the quality of life in Europe and beyond since 1958*



Governed by the EU Member States



Leading provider of climate finance



90% of lending in the EU

# The World's Largest Multilateral Lender



## Over **€1.5 trillion** invested since 1958

- We raise our funds on the international capital markets.
- We pass on favourable borrowing conditions to clients.
- More than **14 900 projects** in over **160 countries**.
- “Crowding-in” bank: **€4.9 trillion** overall investment mobilised.

## **€36.5 billion Green Investments in 2022**

- €10.1 billion lower-carbon transport
- €7.2 billion renewable energy
- €7.1 billion energy efficiency
- €2.8 research, development & innovation for climate change mitigation

# Key Benefits



## Attractive pricing

The loan pricing reflects the EIB's advantageous funding conditions on the market



## Long terms

Our financing terms match the economic life of each project – which can sometimes exceed 30 years!



## Up to 50% project cost covered

We typically cover up to 50% of a project's total cost with loans starting at €25 million and even lower amounts in some cases.



## Support for small businesses

To small and medium-sized enterprises our intermediated lending partners provide funds in amounts up to €12.5 million.



## Project support

We offer our expertise in the financial and technical aspects of preparing a project, when needed.



## Blended finance

Financing can be blended with additional sources of investment such as financial instruments and grants from the EU and other donors.



## Signalling effect

EIB's financing is often seen as a quality stamp, helping the project attract additional investors.



## Bespoke financing

Loans can be secured or unsecured and provide different levels of subordination. Depending on the project, the loans can even be contingent on the company's growth.

# EIB Transport Lending Policy

Safe



Accessible



Green

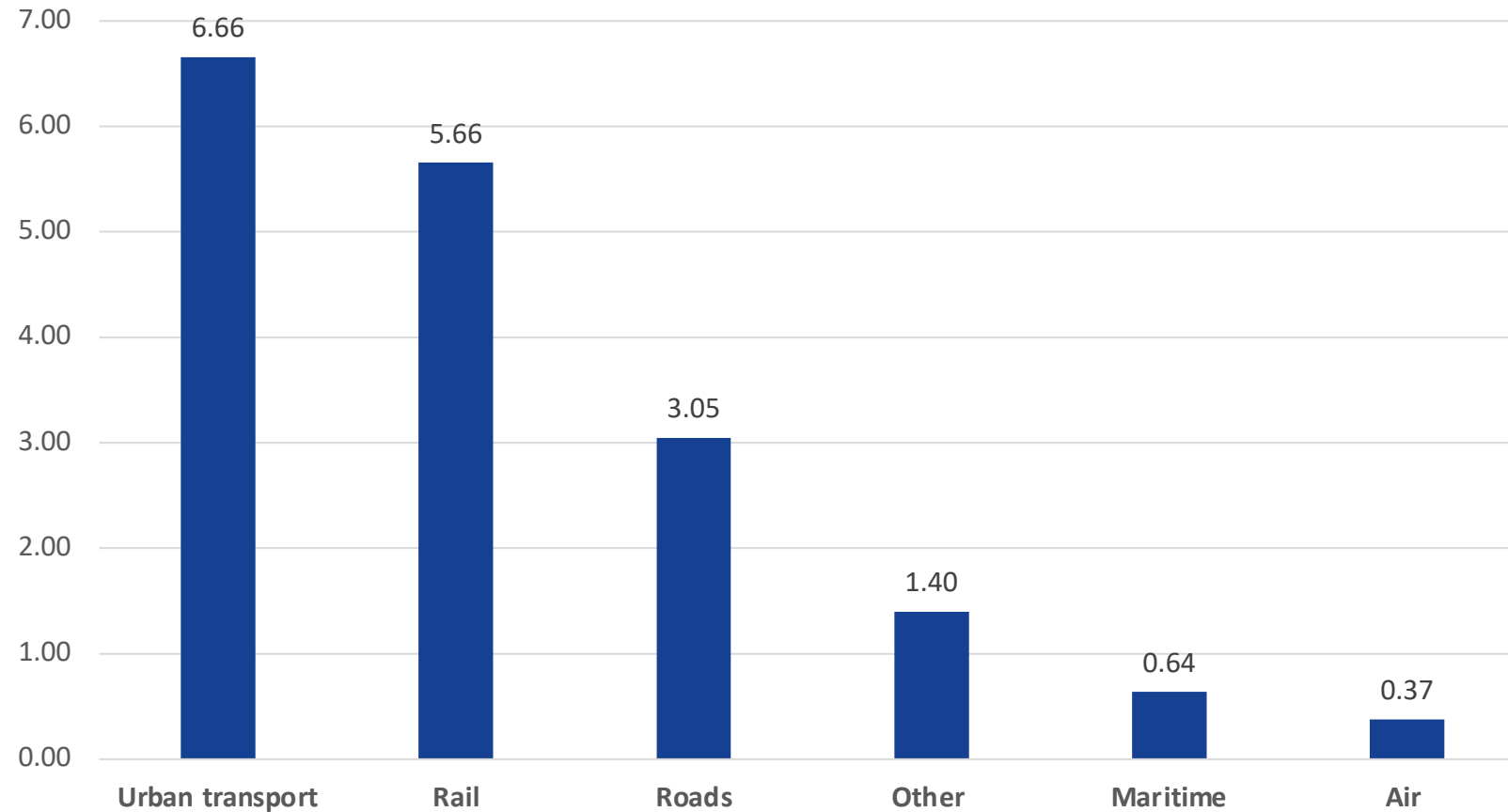


Efficient



# EIB Transport Lending at a Glance - 2022

*Total EIB lending: €65.1 bn inc. €11.6b for Transport*





# EIB Transport Lending Policy

Safe



Accessible



Green



Efficient



# EIB Transport Lending Policy

Road projects supported by EIB must be developed with **due attention to road safety**

- Road safety is one of the key pillars of EIB road financing operations
- Project appraisal guided by a continuous review of road safety risk, as well as the application of relevant EU legislation and global best practices,
- “Safe System” approach is recognized as a driving force for further progress: safer roads require commensurate attention for enforcement and driver education

## €560 million Road Safety Investments in 2017-2021

- Includes €244 million outside the EU
- €21 billion in safety investments are needed in the EU27 over the next 10 years to increase the engineering standards of the least safe roads and save up to 7 200 lives

# EIB participates in the global response

*90% of fatalities occur in low- and middle-income countries*



**MDB High Level Statement on Road Safety**

EIB is an active contributor to the **MDB Road Safety Working Group**

- Promote road safety at both technical and high political level.
- Increase investment in road safety, as well as capacity support.
- Support and invest in safe infrastructure for all users, with special attention to the needs of vulnerable road users.
- Monitor and report on results and progress.

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# Romania Road Safety Priority Investments

*89 accident locations on national roads*

Project Investment: €100 million / EIB loan: €50 million

Borrower: Ministry of Finance

Promoter: National Company for Road Infrastructure Administration (CNAIR)



Benefit/cost ratio greater than 10/1



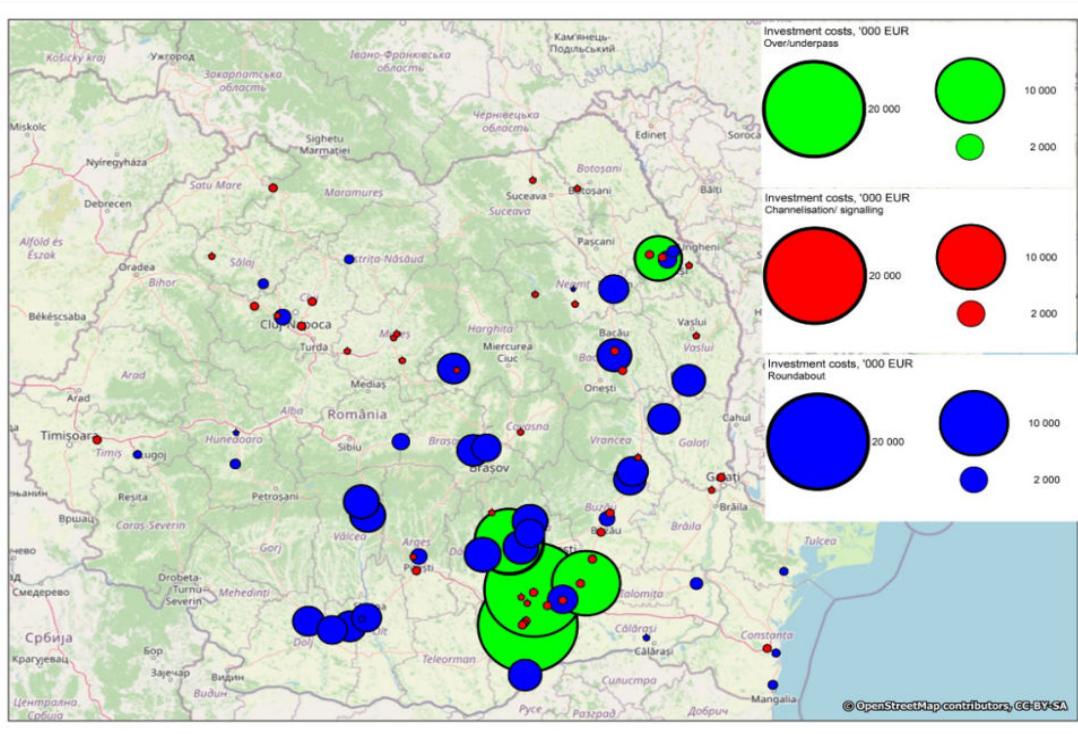
Minimum 600 deaths and 2,200 serious injuries saved during the project's technical life



Strong focus on climate resilience and environmentally sustainable techniques and materials



Safer Transport Platform and European Investment Advisory Hub support



# Cyprus National Roads III

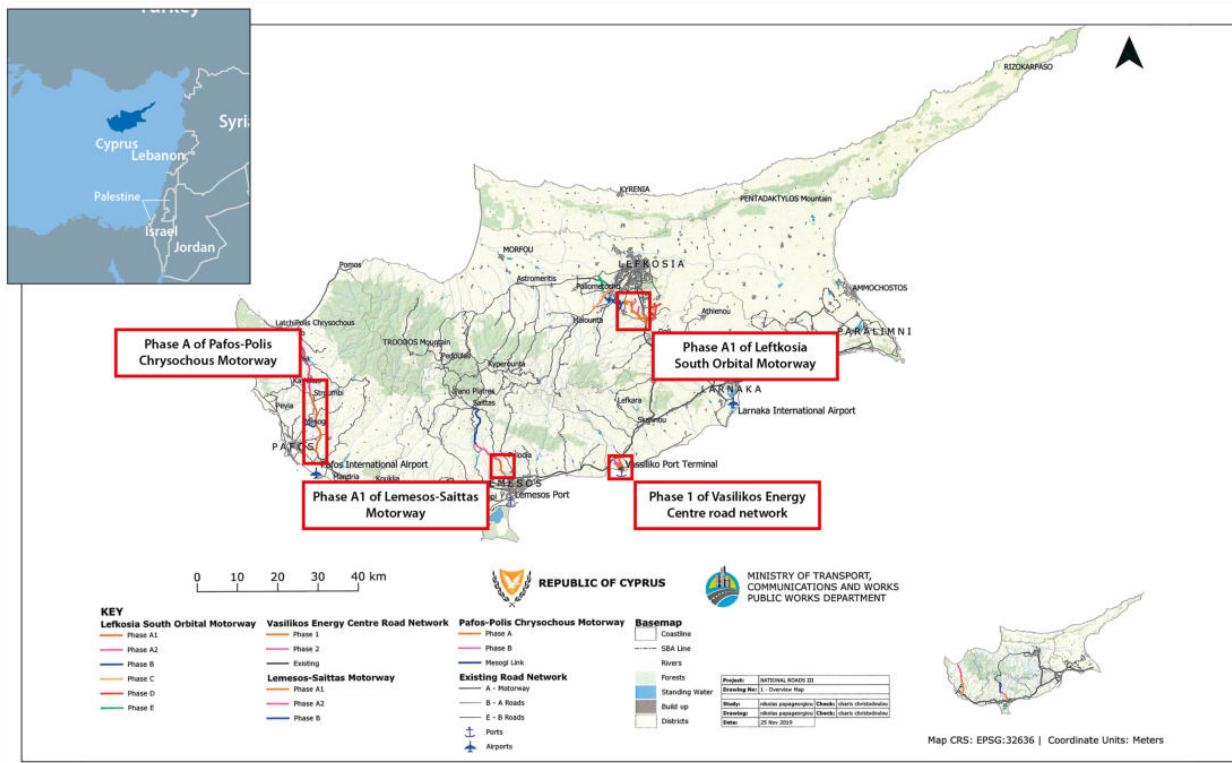
*TEN T sections, urban roads, and law enforcement cameras*

Project Investment: €224 million / EIB loan: €112 million

Borrower: Ministry of Finance

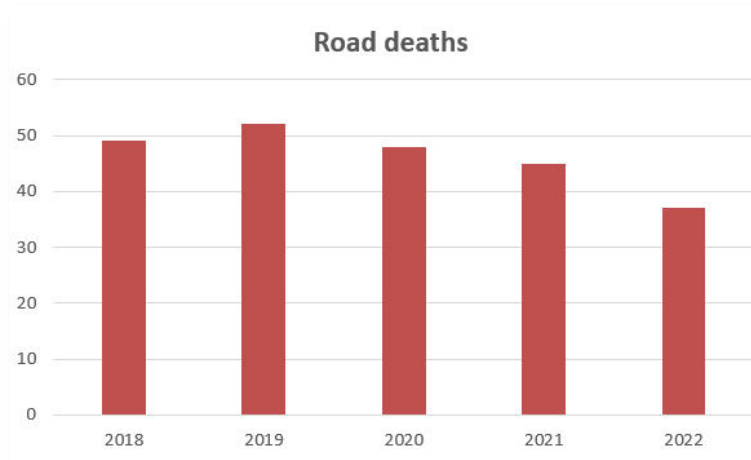
Promoter: Ministry of Transport, Communications and Works

- 3 TEN T Sections
- Vasilikos Energy Centre road network
- EC funding from the Connecting Europe Facility (CEF) EUR 46.2m
- Enforcement component: Purchase and deployment of enforcement cameras.
- Safer Transport Platform assignment on new requirements in Directive EU 2019/1936.



Safer Transport Platform and European Investment Advisory Hub support

# Cyprus National Roads III - Enforcement

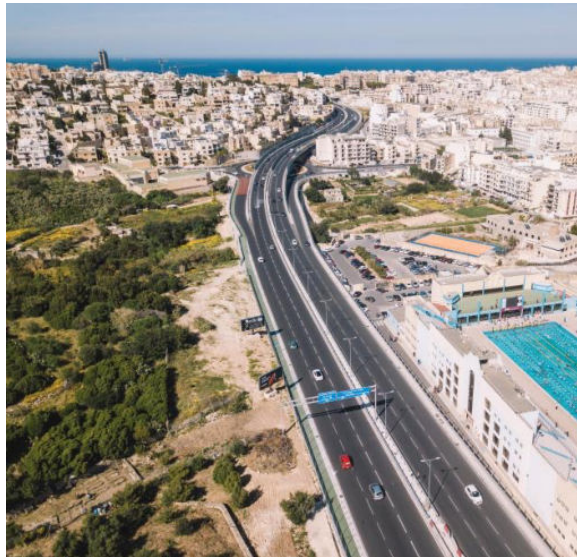


- Part of Cyprus Strategic Road Safety Plan 2021-2030
  - Road Safety Council
- Promoters of the enforcement camera component:
  - Ministry of Transport
  - Ministry of Justice
- 90 fixed and 20 mobile units
- Speed and red light control
- Other ministerial entities and agencies involved:
  - Cyprus Police
  - Law Office
  - Department of Public Works
  - Department of Road Transport
  - Postal Services
- Since implementation began ~ 130,000 tickets

# Road Safety Advisory – Transport Malta

## Supporting Malta's road safety management system

Beneficiary: Transport Malta



- Review and advise on the road safety management system in use in Malta, considering the amended RISM Directive.
- Road network assessment using iRAP methodology on TEN-T network (159 km)
- Detailed analysis & safer road investment plan drawn up for two road sections using VIDA
- Very good Benefit/Cost ratios for improvement of Curves (40.8) and Roadside hazards (10.21), showing the very high returns that can be achieved from investing in road safety improvements.
- Transport Malta is now in a position to effectively implement the requirements of the new RISM Directive



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6.

# EIB Advisory & Technical Assistance

European Investment *Advisory Hub*  
 Europe's gateway to investment support



## Project advisory

- Project identification/generation
- Project preparation & development
- Planning & implementation of investment projects
- Financial structuring
- Establishment of investment platforms & blending facilities

## Capacity building

- Strengthening capacity & investment readiness of organizations
- Environmental and/or social sustainability structuring and impact assessments
- Procurement and compatibility with State Aid rules

## Market development

- Market development activities
- Communication & awareness raising

# Safer Transport Platform – Road Safety Advisory



**Launched by the Commission (DG MOVE) and EIB in 2019**  
**Initiative to promote safety through transport investments**

**Advisory on project development and funding/financing options:**

- *For projects that are not yet fully prepared and/or not yet ready to access finance, the STP may improve the maturity, quality and bankability of the project*
- *For projects with a proven business case, the STP supports project promoters in identifying and accessing various financial sources*

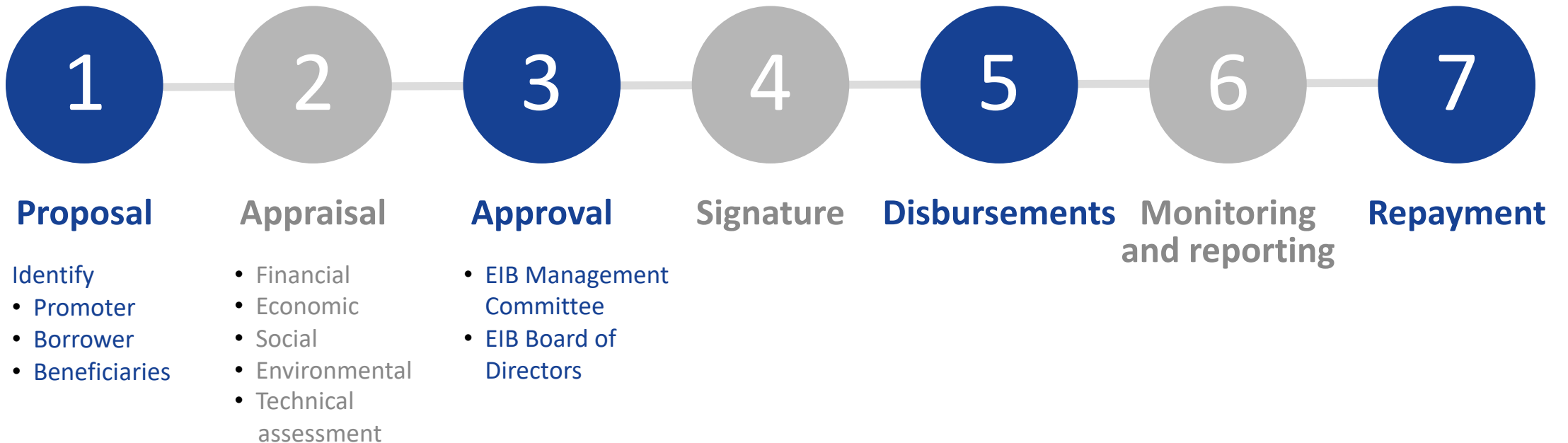
**Can be used to support institutional knowledge & capacity building**

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# EIB Project Lifecycle



# Project Proposal Stage

*Provide information for EIB to assess whether the project adheres to EIB lending objectives and has a well-developed business plan*

## Key information

- Feasibility study
- Detailed description of the project and the investment
- Project organisation

## Type of investment and sources of financing

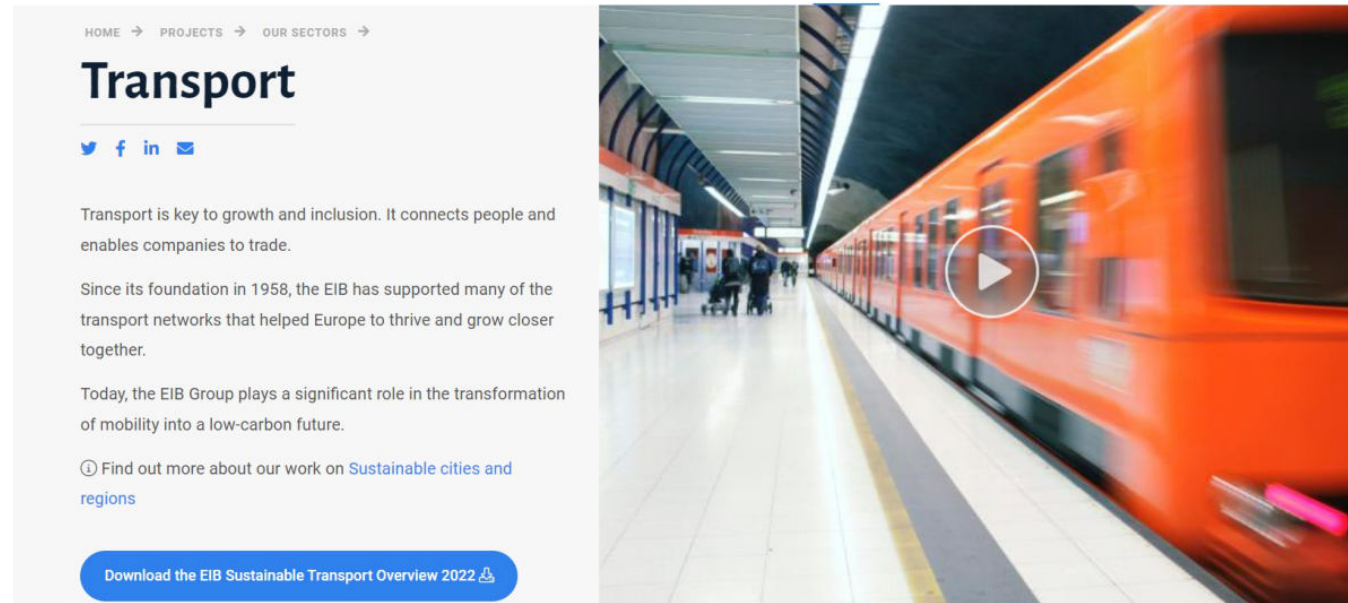
- Total project cost > €25 million
- EIB financing < 50% of the total project cost
- Eligible investment expenditures and other expenditures
- Co-financing and funding options

## Need for advisory support to mature the project?

# EIB Financing Instruments

| Instruments                | Key Features   |
|----------------------------|--|
| <b>Investment Loans</b>    | <ul style="list-style-type: none"> <li>• Direct loan for a specific investment project or investment programme</li> <li>• All investment components identified / appraised up front</li> <li>• Usually &gt; EUR 50m project investment cost, lower under certain conditions</li> </ul>   |
| <b>Framework Loans</b>     | <ul style="list-style-type: none"> <li>• Direct loan for a 3-5 year multi-scheme multi-sector investment programme</li> <li>• Need not be fully prepared at time of appraisal</li> <li>• Can include small schemes down to EUR 1-2 million (total cost &gt; EUR 50m)</li> <li>• Must meet defined criteria at <i>allocation</i></li> </ul> |
| <b>Blending Facilities</b> | <ul style="list-style-type: none"> <li>• EIB financing can be combined with other financial instruments and grants from the EU</li> </ul>  |

# Further Resources



HOME → PROJECTS → OUR SECTORS →

## Transport

🐦 f in ✉

Transport is key to growth and inclusion. It connects people and enables companies to trade.

Since its foundation in 1958, the EIB has supported many of the transport networks that helped Europe to thrive and grow closer together.

Today, the EIB Group plays a significant role in the transformation of mobility into a low-carbon future.

🕒 Find out more about our work on [Sustainable cities and regions](#)

[Download the EIB Sustainable Transport Overview 2022](#) 📄

The image shows a screenshot of the EIB website's 'Transport' sector page. On the left, there is a navigation breadcrumb 'HOME → PROJECTS → OUR SECTORS →', the title 'Transport', social media icons for Twitter, Facebook, LinkedIn, and Email, a paragraph stating 'Transport is key to growth and inclusion...', another paragraph about EIB's support since 1958, a third paragraph about EIB's role in a low-carbon future, a link to 'Sustainable cities and regions', and a blue button to 'Download the EIB Sustainable Transport Overview 2022'. On the right, there is a video player showing a blurred orange train at a station platform with a play button in the center.

**EIB Activities in Transport:** <https://www.eib.org/en/projects/sectors/transport/index.htm>

**Invest EU Advisory Hub:** <https://advisory.eib.org/about/initiative-safer-transport-platform.htm>



**THANK YOU**



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