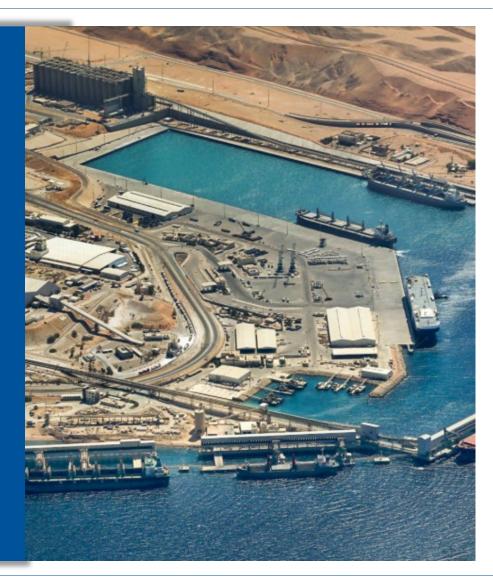


Transport Middle East 2025

The Path Towards Carbon
Neutrality: Financing sustainable
transport networks, the role of IFIs in
supporting net-zero transition, and
EBRD experience in promoting
sustainable and green ports

Rawan Azar Principal Banker, Infrastructure Europe, EBRD

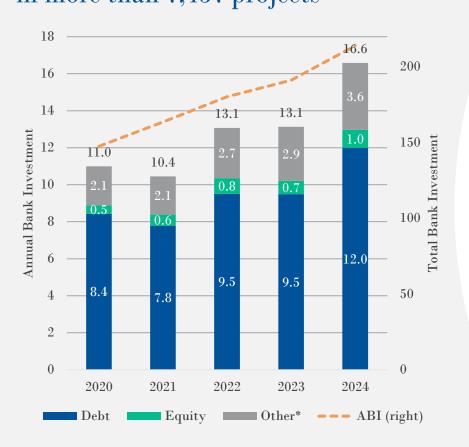
16 April 2025



EBRD at a glance



Since 1991, EBRD invested over €215 billion in more than 7,437 projects



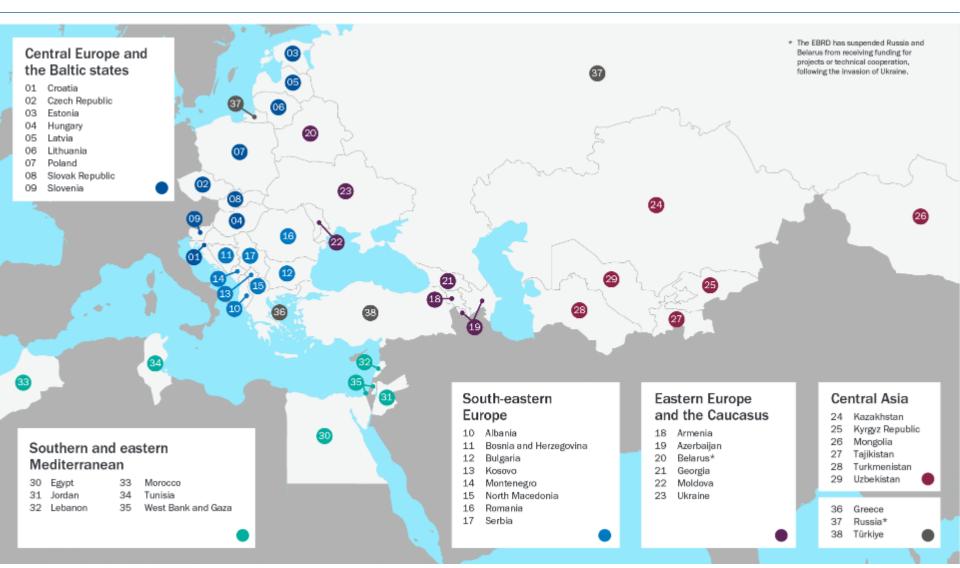
Highest credit rating (AAA/Aaa)
€34 billion capital base
Private sector accounted for share of 75%
Debt 72%
Equity 6%
Guarantees 22%

EBRD Top 10 investee countries in 2024 (€m)

Turkey	2,634
Ukraine	1,908
Egypt	1,463
Poland	1,436
Uzbekistan	938
Kazakhstan	913
Serbia	807
Romania	707
Georgia	657
Morocco	530
	Ukraine Egypt Poland Uzbekistan Kazakhstan Serbia Romania Georgia

Countries of Operations





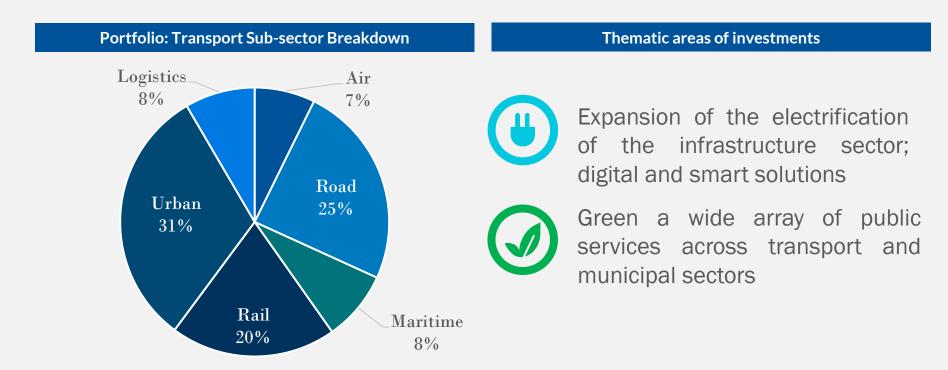
Infrastructure at a glance



Since 1991 € 37 billion in 1,077 projects

In 2024 € 3.43 billion in 80 projects Active Portfolio € 17.83 billion in 575 projects

Transport projects typically account for more than 50% of infrastructure projects at EBRD. The subsectoral breakdown include roads, rail, maritime, intermodal, logistics, urban transport and aviation.



EBRD in Jordan at a glance



Net cumulative Bank investment in Jordan

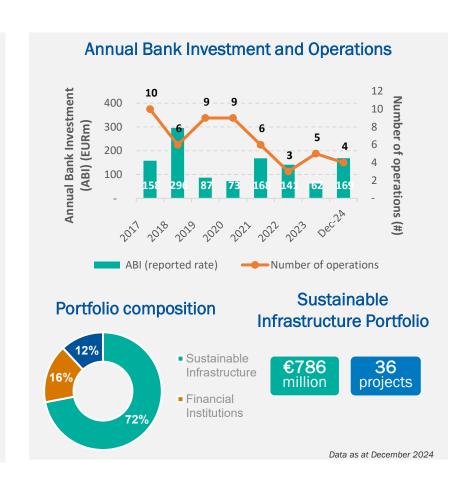
€2.375 billion (since 2012)

Number of projects in Jordan

80 (since 2012)

Private sector share of cumulative investment

55%

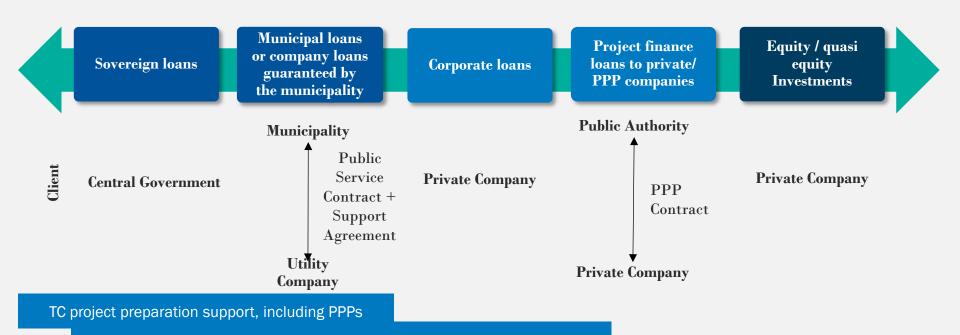


Flexible financing solutions across capital structure





EBRD structures projects across the whole spectrum, e.g., from sovereign loans when legally necessary, municipal loans, public utility loans backed by municipal guarantee, corporate loans, equity investments, operational concessions (DBOM), PPPs based on DBFO to full privatizations.



Credit Enhancement; Blended finance; First Loss; Construction support; Revenue Support

TC Reform-related and implementation support, including 'soft measures'

Unique Multi-Dimensional Support to Promote Green Maritime Transport Investments





Financing

- Private/ public clients (port authorities, municipalities, terminal operators, shipping companies)
- Supporting different business models: landlord, concessions, PPP, full privatisation (corporate loans), greenfield/brownfield
- Minimum amount: EUR 10m
- Ability to mobilise concessional financing
- Objective to co-finance larger projects with commercial banks (A/B structure, syndication programme)
- Grace period and tenor linked to project's needs, typical infrastructure tenors up to 15-20 years



Policy Dialogue

- Working with governments on improved legislation and regulation in support of improved business environment, private sector participation and decarbonisation of maritime sector
- Promoting international best practices in regards to environmental and energy efficiency and compliance with International Maritime Organization (IMO) regulations to promote sustainable maritime transport
- EBRD is part of 'FIN-SMART' an initiative on financing sustainable shipping.



Technical Cooperation

- The Bank also supports its countries of operations through technical cooperation. The benefits of the assignments include but are not limited to:
- PPP advisory and project preparation (feasibility studies)
- Capacity building for project preparation and implementation
- climate change mitigation and adaptation assessments, resource efficiency audits
- strategic decarbonisation studies for the development of infrastructure to accommodate alternative fuels chains
- Sustainability linked/Green Bonc frameworks

Green financing Solutions

Instrument and Mechanisms



Blended Finance

Combining commercial finance with concessional loans to reduce risk and encourage in investments in green sustainable port infrastructure.

Sustainability-Linked Loans (SLLs)

Loans whose financial terms (e.g., interest rates) are linked to achieving predetermined sustainability performance targets..

Green Bonds/Sustainability Linked Bonds

Debt instruments issued to fund environmentally-friendly port projects (renewable energy, electrification, sustainable infrastructure).

► Guarantees & Risk Mitigation Tools

Financial guarantees by development banks reducing risk exposure, encouraging private-sector investments in innovative port technologies.

Public-Private Partnerships (PPPs)

Cooperation between public entities and private companies, sharing risks, costs, and expertise for sustainable port infrastructure

Aqaba Ports Decarbonisation Roadmap



- EBRD is currently supporting ADC and Aqaba Ports Community in developing the Aqaba Ports decarbonization roadmap carried out by RHDHV.
- Upon completion of the roadmap, ADC will arrange a dedicated workshop in May to present the findings.

Optimisation and efficiency: minimise fuel and energy use in operations.

Transition away from diesel: electrification of equipment and, diesel-replacement alternatives

Renewable electricity generation: generate low-carbon electricity at the ports, and from the grid.



EBRD Green Cities





Facilitating and stimulating Green City infrastructure investment

Sharing knowledge and connecting through Green Cities Network



Since Nov 2016, under EBRD Green Cities:



€3.2_{bn}

Invested in sustainable infrastructure



€7_{bn}

in EBRD & donor finance



4,957 k tonnes CO2

= 1.1_{mn polluting cars}

Reduced per year



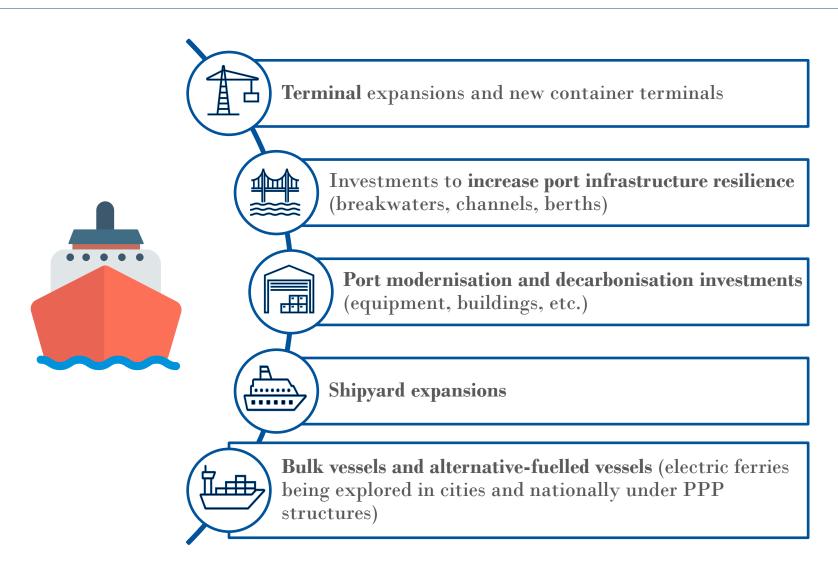
76mn

Citizens benefitting



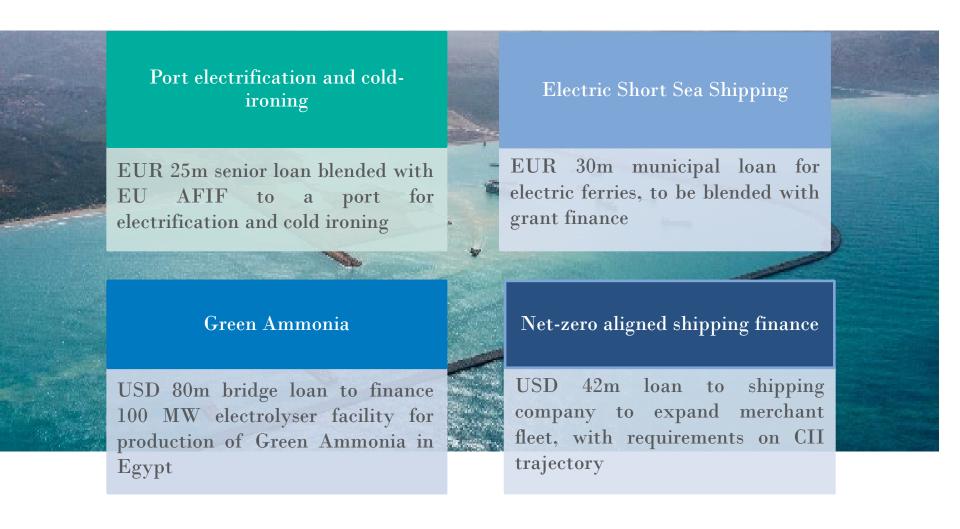
Types of Maritime Projects Financed by EBRD





Selected Ongoing Transactions for Decarbonization/ alternative fuels in the Maritime Sector





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