



Project Development Assistance (PDA)



Objectives as the EU Climate Bank

- Invest **€1 trillion in climate action and environmental sustainability** in the critical decade from 2021 to 2030
- Increase the share of financing dedicated to climate action and environmental sustainability to reach **50%** by 2025
- **Align all financing activities** with the principles and goals of the **Paris Agreement**

EIB: the EU Climate Bank

One of the world's largest multilateral lenders and borrowers

- We raise our funds on the international capital markets.
- We pass on favourable borrowing conditions to clients



Leading
provider of
climate
finance

Over **€1.5 trillion** invested since 1958

- More than **14,000 projects** in over **160 countries**.
- Crowding-in bank: **€4.9 trillion** overall investment supported



Governed by
the **EU Member
States**

Headquartered in Luxembourg

- Around **4,273 staff**: In addition to finance professionals, we have engineers, economists and socio-environmental experts
- Local offices = **60** around the world



Partner of choice to many cities
and regions for over 60 years

Priority areas for the EIB

Digitalisation and technological innovation

Capital Markets Union

Social infrastructure

A modern cohesion policy



Climate action and environmental sustainability

Agriculture and bioeconomy



Security and defence

High-impact global investments



CLIMATE
FUNDING

€51
billion

DIGITALISATION &
TECHNOLOGICAL
INNOVATION

€14
billion

AGRICULTURE &
BIOECONOMY

€6
billion

COHESION
POLICY

€38
billion

EIB product and service offering



LENDING

Loans:

EIB financing,
including co-
financing of
projects

Diverse offering also
includes Guarantees,
Equity participation



BLENDING

Combining
EU grants
with EIB
loans and
financial
instruments

Amplifying impact of
EU and MS budget
resources

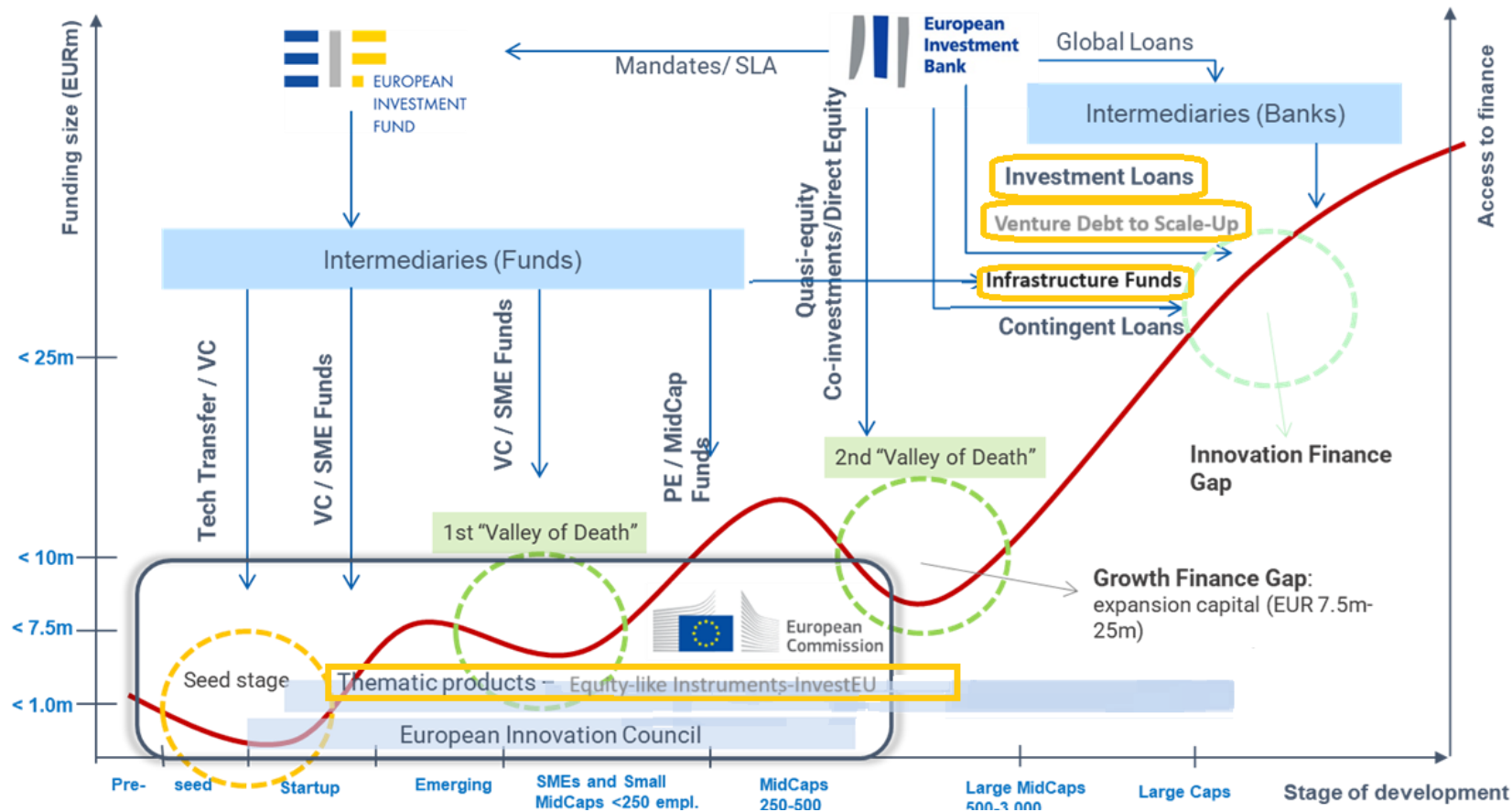


ADVISING

Advisory capacity
building and
project
preparation,
accelerates
investment

Financial & technical
support

EIB Group - Financing toolkit



Climate Bank Objectives 2020-2030

€1 trillion of investments in climate action and environmental sustainability in the critical decade from 2021 to 2030

Increase the share of financing dedicated to climate action and environmental sustainability to reach 50% by 2025

Align all financing activities with the principles and goals of the Paris agreement by the end of 2020

EIB Financing options



PF

Project Finance Debt

More proven technologies
Visibility over future cash flow (offtake)
Large (100m+) EIB financing

VD

Venture Debt

Demo lines, scale-up, new technologies
Funding gap for cleantech
20/100m EIB financing

Corp

Corporate Debt

Large balance sheet with-recourse lending
EIB loan amount commensurate with rating

EIB direct financings can be complemented by
intermediated loans to financial
intermediaries

Passing on EIB advantageous funding
conditions to the projects.

EIB Advisory Services

– *Trusted and independent support at every stage of the project lifecycle*



**From building
an enabling
environment...**

Upstream facilitation

- Policy programme development and support
- Market studies
- Preliminary **project eligibility assessment**



**...through project
planning and
preparation...**

Preparation

- Technical advice
- **Financial advice**, including structuring and business plan development
- Engagement with external consultants with specialist expertise



**...to high quality
projects on the
ground**

Implementation

- Advice on **project implementation**
- Enhanced monitoring

How it works:

- ✓ **Technical and financial expertise** developed over more than a decade in a broad range of sectors and policies
- ✓ Delivered by **EIB experts** and a network of local partners and consultants
- ✓ **Free of charge** (subject to certain conditions depending on the mandate applicable)

503

*new advisory
assignments in 2024*

€40bn

financing supported

€197bn

*of investments
mobilised through EIB-
supported projects*

Bespoke services to meet a wide range of needs

Independent reviews	Financial modelling
<ul style="list-style-type: none"> Technology assessment: verification of key technical parameters of the project CAPEX & OPEX review Market analysis review Pilot project review and scale-up risk assessment 	<ul style="list-style-type: none"> Review of the existing financial model Development of a bank-standard financial model
Additional studies	Other Financial Advisory
<ul style="list-style-type: none"> Business case modelling Market research Life Cycle Assessment (LCA) 	<ul style="list-style-type: none"> Business Plan assessment Corporate strategy guidance Advice on fundraising strategy Support with equity pitch documentation



Benefits of Advisory support

- ✓ It guides project promoters to **suitable EIB Group products or EU blended finance facilities**
- ✓ **Enhances project bankability**
- ✓ **Maximises prospects of EIB financing** and/or third-party investment
- ✓ **Connects promoters with market players**
- ✓ Accelerates the possibility of **financial close**

Examples of Project Advisory support

Competitive assessment

[illegible]

Tech assessment

[illegible]

Market demand

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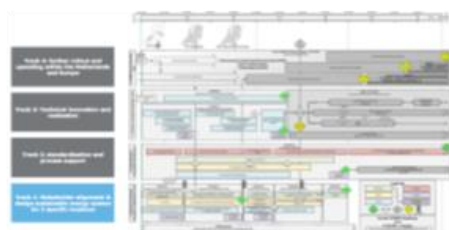
Risk evaluation



SWOT analysis

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Project planning



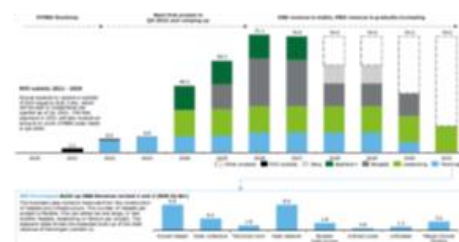
Organisation & legal structure



Financial projections



Financial modelling, sensitivity scenarios, investors package



Advisory mandates and application streams

INVESTEU

- Promoting innovation and sustainable investment
- Advisory support for market development and project level advisory services in sustainable infrastructure, research, innovation and digitisation, SME and social investment
- Supporting projects with the aim of securing EIB financing

[Home \(europa.eu\)](https://europa.eu)

INNOVATION FUND

€40bn grant scheme supporting **manufacturing, production and use in energy intensive industries, renewables, energy storage, CCUS, buildings & mobility** projects within the EU

Two application streams:

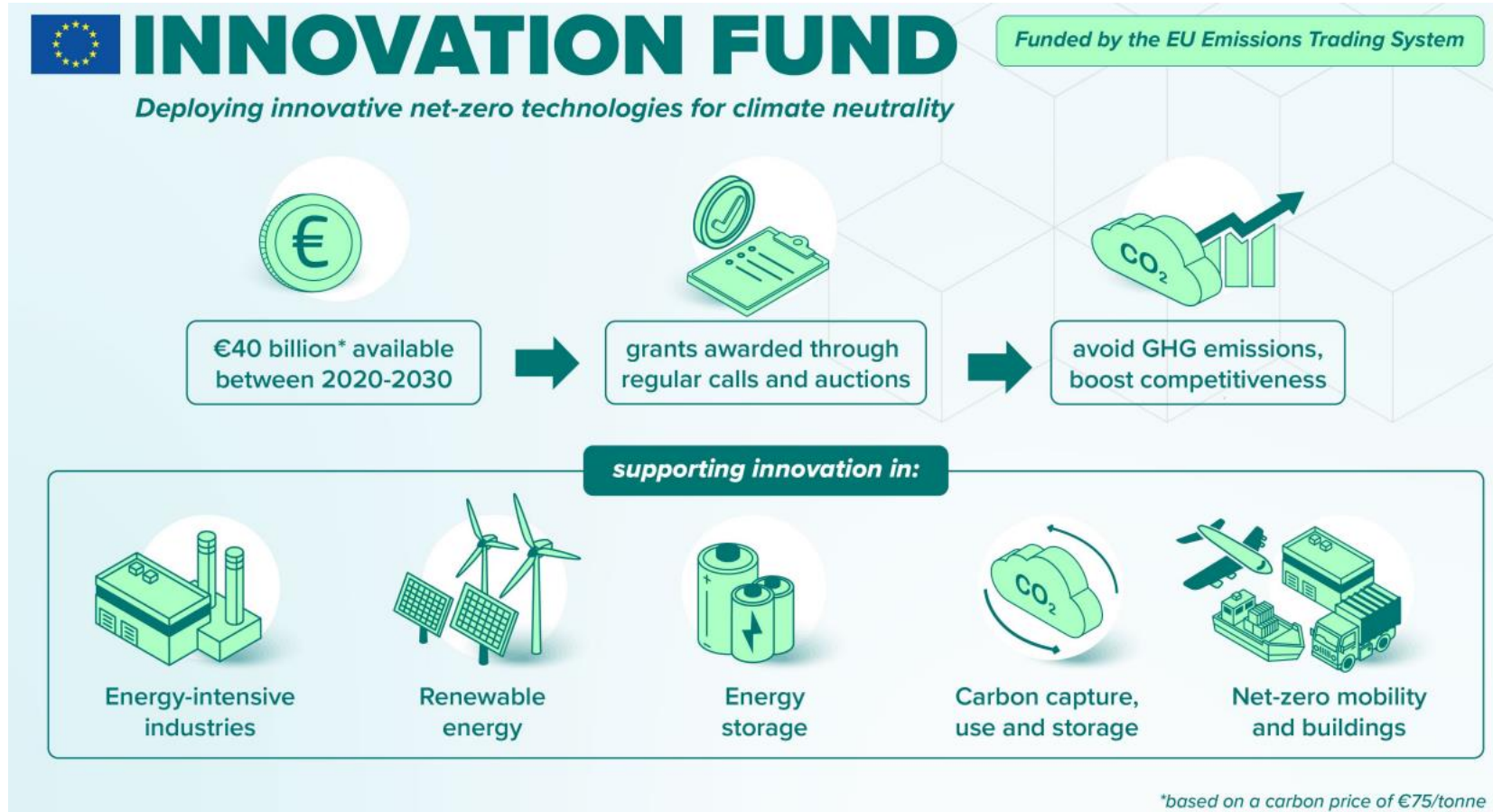
- Application to the IF grant - projects that do not fulfill all of the award criteria are automatically considered for PDA
- Direct requests to EIB Advisory Services – irrespective of any desire to apply to the IF grant scheme

In all cases, eligibility for the Innovation Fund grant scheme is a prerequisite for consideration.



[Innovation Fund \(europa.eu\)](https://europa.eu)

Innovation Fund (non-EIB funding)



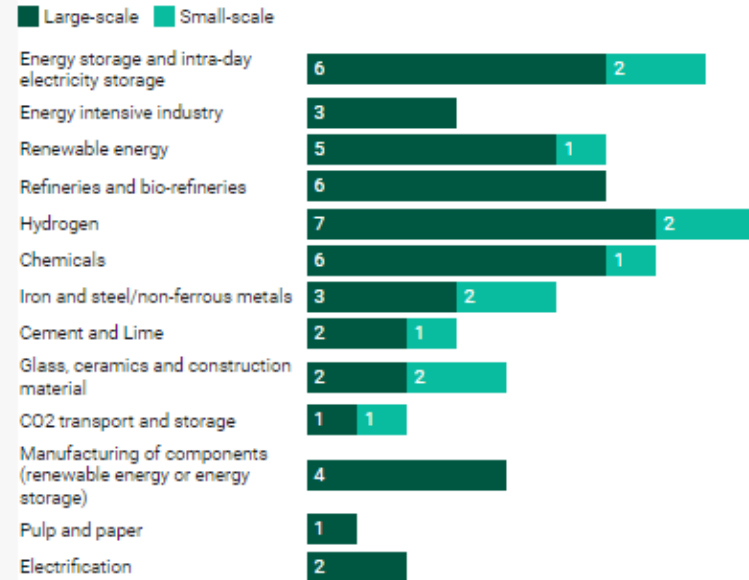
... plus, resources for **Project Development Assistance (PDA)** to improve the maturity of projects in the following areas:

- ✓ **Project planning**
- ✓ **Technical maturity**
- ✓ **Business model**
- ✓ **Financial and legal structure**
- ✓ **Ability to reach the financial close**

Overview of projects awarded PDA

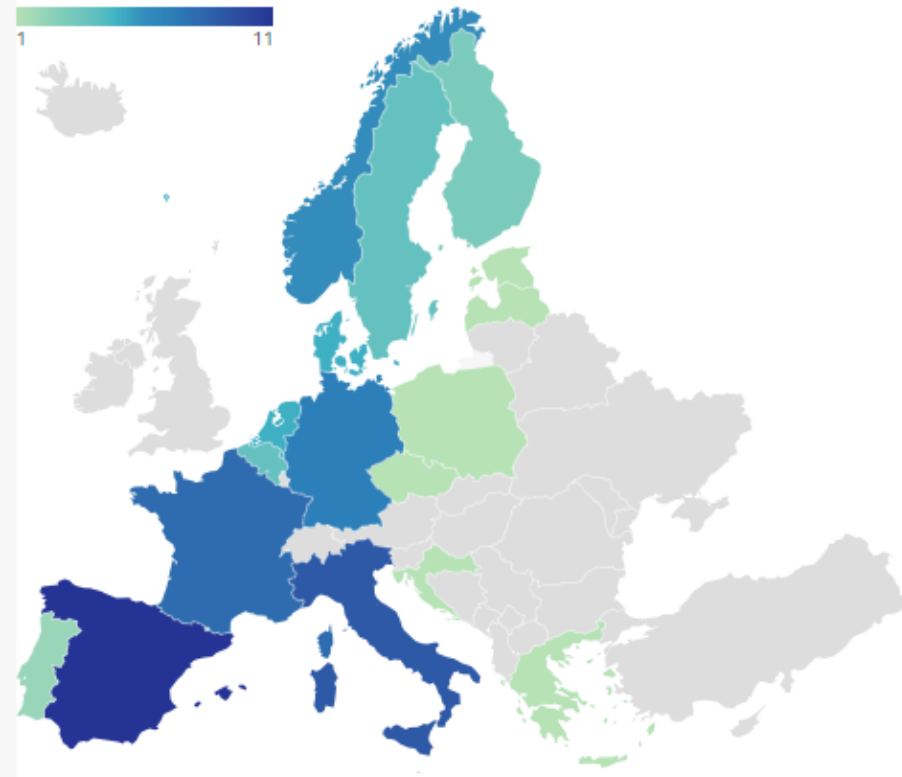
By the numbers

Number of projects that received project development assistance



Created with Datawrapper

Our project development assistance across the European Union



Created with Datawrapper

69
projects
awarded
PDA since
2021



Project CALISTO

CCUS in steel manufacturing



Project Description

ArcelorMittal Belgium and their partner Nippon Gases will build a large-scale capture, purification and liquefaction plant for CO₂ coming from the oxidation of coal-based reductants in the steel-making process. The CO₂ captured will be made ready for shipping to an underground storage site, while a fraction of the remaining CO₂ will be stored for use in industrial applications.

Overall, this project will capture 300,000 tons of CO₂ yearly, contributing to the decarbonisation efforts of ArcelorMittal Belgium.

Advisory Service

Innovation Fund PDA

- ✓ Review of the financial model
- ✓ Recommendations on the capital structure
- ✓ Risk Assessment

Outcome

Potential Innovation Fund re-application



H2 Green Steel

Sweden: EIB and NIB to provide €371 million with InvestEU backing for H2 Green Steel's large-scale production of steel with minimal carbon footprint

ENGLISH



22 JANUARY 2024



- The EIB and NIB financing, backed by the European Union's InvestEU programme, is part of a project finance deal for the construction and development of H2 Green Steel's large-scale steel plant in Boden, Sweden.
- The green steel will be produced with up to 95% fewer CO₂ emissions compared to the current manufacturing process.
- This ground-breaking European flagship project is essential for the decarbonization of the primary steel industry, one of the hard to abate sectors.

For Open PDA queries & requests, contact us at:
innovationfund@eib.org

THANK YOU



European
Investment Bank | Group