



# 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

### 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

### **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



Leading provider of climate finance



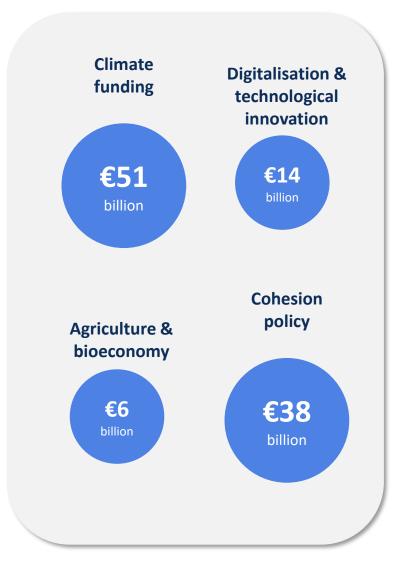
Governed by the

EU Member

States

# **Priority Areas for the EIB**







# **EIB Product Service and Offering**



Loans:
EIB financing,
including cofinancing of
projects

**Diverse offering** also includes Guarantees, Equity participation



Combining
EU grants with
EIB loans and
financial
instruments

Amplifying impact of EU and MS budget resources



Advisory
capacity building
and project
preparation,
accelerates
investment

Financial & technical support



# **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

503 new advisory assignments in 2024





...through project planning and preparation...

### **Preparation**

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

€40bn

financing supported





# ...to high quality projects on the ground

### **Implementation**

- Advice on project implementation
- · Enhanced monitoring

€197bn

of investments mobilized through EIB-supported projects

### How it works:

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







# What is PDA?

The Innovation Fund includes a dedicated **Project Development Assistance (PDA)** to improve the "maturity" of projects for subsequent applications

"Maturity" refers to selection criterion C in Art. 11 of the Delegated Regulation of the Innovation Fund: "Project maturity in terms of planning, business model, financial and legal structure as well as project of reaching the financial close within a predefined period of time not exceeding four years after the award decision"

Art. 13 of the Delegated Regulation states that the following activities may be funded by way of PDA:

- (a) improvement and development of a project documentation, or of components of the project design with a view to ensuring the sufficient maturity of the project
- (b) assessment of the feasibility of the project, including technical and economic studies
- (c) advice on the financial and legal structure of the project
- (d) capacity building of the project proponent

**EIB and PDA?** 

**EIB is mandated by the European Commission** to implement the PDA

EIB Experts deliver financial and technical advisory support to PDA Beneficiaries

PDA should particularly
benefit small-scale projects
and projects in lower-income
Member States to help ensure
a geographically balanced
distribution of the Innovation
Fund support

PDA is accessible to both large and small-scale projects and can enhance their chances of reaching financial close and commencing operation



# **Bespoke Services to Meet a Wide Range of Needs**

### Independent reviews

- Technology assessment: verification of key technical parameters of the project
- CAPEX & OPEX review
- Market analysis review
- Pilot project review and scale-up risk assessment

### Additional Studies

- Business case modelling
- Market research
- Life Cycle Assessment (LCA)

### **3** Financial Modelling

- Review of the existing financial model
- Development of a bank-standard financial model

### Other Financial Advisory

- Business plan assessment
- Corporate strategy guidance
- Advice on fundraising strategy
- Support with equity pitch documentation



Business plan

Corporate strategy

development



Capex & opex reviews



Org. & legal structuring



Financial modelling



Market research



Risk analysis



**Project planning** 



Technology assessment

Governance



Investor package



Capital structuring

### **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**



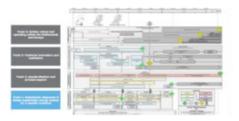
### **TECH ASSESSMENT**



### **COMPETITIVE ASSESSMENT**



### **PROJECT PLANNING**



### **SWOT ANALYSIS**



### RISK EVALUATION



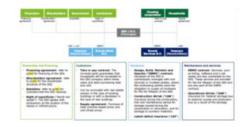
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### **FINANCIAL PROJECTIONS**



### **ORGANISATION & LEGAL STRUCTURE**



## FINANCIAL MODELLING, SENSITIVITY SCENARIOS, INVESTOR PACKAGE







# Criteria for projects to be considered for PDA support

- ✓ Following an application to an IF Call for Proposal, those that are not selected for funding and proposals that fail to reach the threshold for any of the project maturity sub-criteria will be proposed for PDA if they:
- ✓ Give their **consent** in the application form
- ✓ respect at least the minimum requirements for 'GHG emission avoidance' and reach the minimum thresholds for 'Degree of innovation' and 'Replicability' (if applicable in accordance with the evaluation in cascade).

The purpose of PDA is to increase the project's maturity based on specific recommendations with limited time and budget

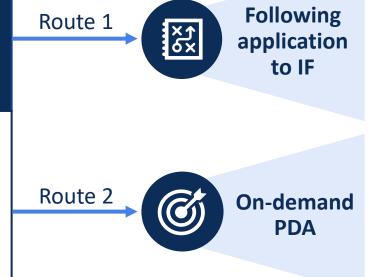
Projects that receive PDA support can reapply to subsequent IF calls

Overall responsibility for the success of a project remains with the Promoter

# **Innovation Fund PDA**

# **Innovation Fund Project Development Assistance**

- ✓ Available to both large and small-scale projects
- ✓ Not dependent on an application to the Innovation Fund
- ✓ Special focus on small-scale projects and projects in lower-income Member States



- Feedback on project documentation or components of the project design to ensure it is sufficiently mature
- Additional technical and economic studies to advise on the feasibility of the project
- Advice on the optimal financial and legal structure of the project
- Bridging other project-specific maturity gaps

**Contact EIB directly for On-demand PDA:** 

innovationfund@eib.org

# 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)

### **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.









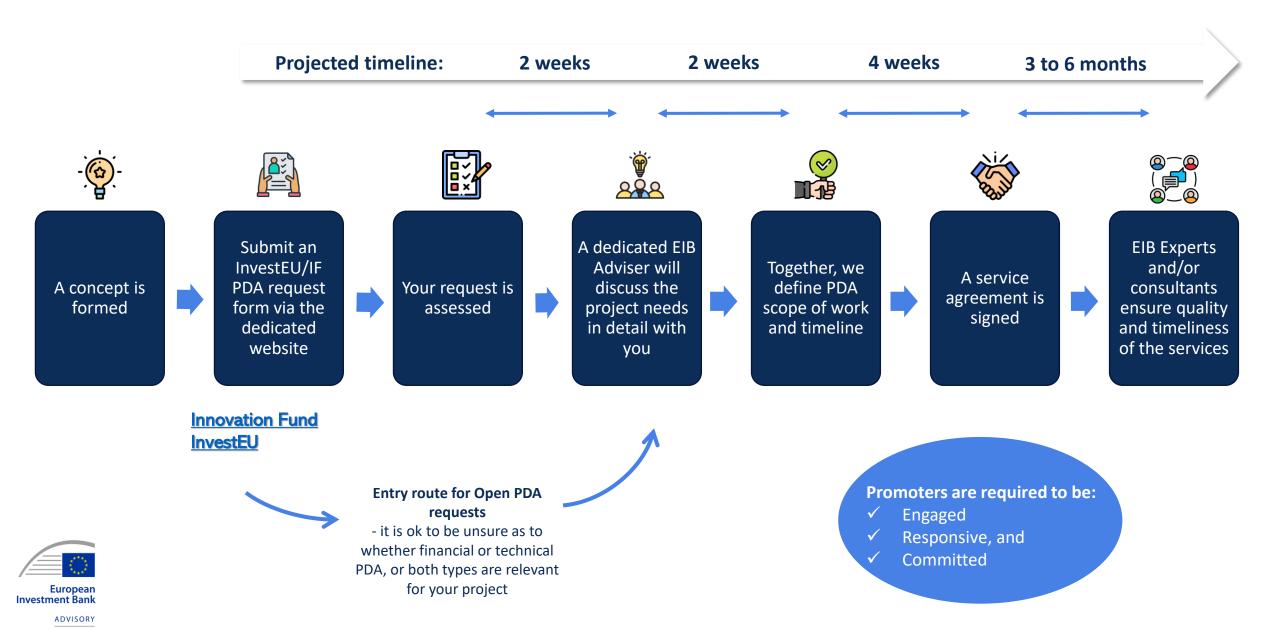


<u>Innovation Fund (europa.eu)</u>



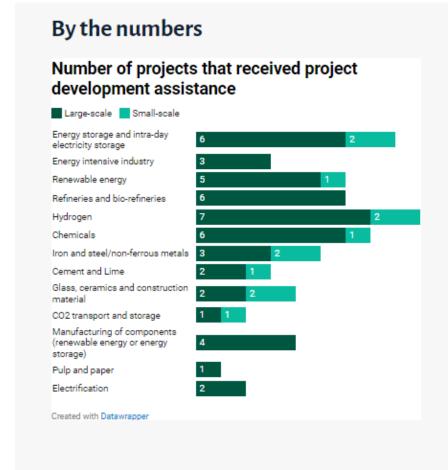


# **Steps to Obtain Advisory Support**





# **Overview of Projects Awarded**





69
projects
awarded
PDA since
2021



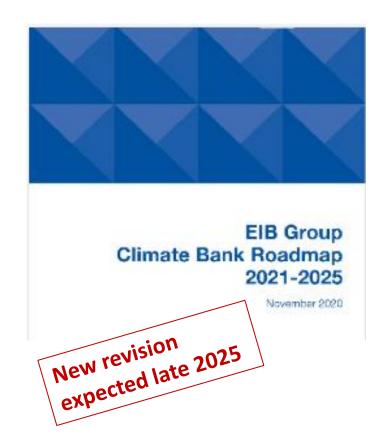






# Eligible Aviation Investments

# **Aviation eligibilities**







# Transport policy: Curbing mobility is not an option

The paramount goal of European transport policy is to help establish a system that underpins European economic progress, enhances competitiveness and offers high quality mobility services while using resources more efficiently

In practice, transport has to use less and cleaner energy, better exploit a modern infrastructure and reduce its negative impact on the environment and key natural assets like water, land and ecosystems."



# **Fuels**

- longer-term research and development of alternative fuels for the aviation
- Advanced biofuels and sustainable alternative synthetic fuels (e-fuels).
- R&D support is not supported for activities that are e.g. internal combustion engine or fossil fuel-based propulsion systems in the aviation sectors).

# Aircraft

- Disruptive technologies\* and nonpowertrain components focusing on areas other than energy efficiency (primarily safety).
- No support for investment in conventionally-fuelled aircraft.
- \*Includes hybrid and full electric architectures; technologies to enable hydrogen-powered aircraft; ultra-efficient aircraft architectures and propulsion systems targeting a very significant (25%+) improvement in energy efficiency in new generation aircraft.
- No support for investment in conventionally-fuelled aircraft.

# Airports & ATM

- Improving existing airport capacity including safety, security, rationalisation, resilience and decarbonisation investment.
- No support for investment in airport capacity expansion.

# Financing instruments for young companies

Set-up Proof of concept Commercial launch Growth Late Growth Mature

### **EIC** venture capital

### Accelerator program (grant & equity

 Blended application of grant (up to EUR 2.5m) and equity (up to EUR 15m)

### **STEP programme (equity only)**

 Equity-only (no associated grant) investments between EUR 10-30m

### **EIB Venture Debt**

- Legally a loan instrument to finance equity-type risk investments (between EUR 15m to EUR 40+m)
- It provides funding to an early growth stage company for the period between equity funding rounds
- Need of a reasonable cash event over the period of business plan execution to repay the loan

Bank Debt



