

The climate fund driving sectoral decarbonisation

Regional Cooperation Mechanism on Low Carbon Transport: Identification and Development of Climate Financing Mechanisms Regional Meeting, 16-17 May 2024, Asian Development Headquarters, Manila Philippines







Challenge

To keep 1.5° goal in reach, emissions need to be halved by 2030. To avoid the worst impacts of climate change, at least USD 4.3 trillion is needed annually by 2030. Only 16% of needed climate finance is currently being provided.

Mission

Accelerate decarbonisation to keep temperature rises to below 1.5° by financing measures that shift priority sectors in partner countries towards a sustainable carbon-neutral pathway.

Value Proposition

An agile, high-impact and country-driven fund, the Mitigation Action Facility supports scaleable, replicable sector-wide solutions incl. pilots that enable Official Development Assistance (ODA)-eligible partner countries to meet their climate goals. Mitigation Action Facility Offer

Solution

Multilateral funding for a blend of technical and finance cooperation through bilateral projects selected in annual calls, demonstrating that climate finance can effectively catalyse transformational change and enhance carbon-neutral development.

Political relevance

Alignment and implementation support for Breakthrough Agenda, Nationally Determined Contributions (NDCs), Longterm Strategies and UNFCCC processes.

Proven Success In 2023, more than 300 project concepts were submitted from 105 countries, indicating the Facility's ongoing success in attracting the best mitigation projects from around the world. Building on experience from the NAMA Facility (2013-2022)



Million € committed

1.6

Billion € leveraged

47

projects selected

25.5 Million people benefitting

9.7 Million tons CO₂ reduced



Call for Proposals 2024



INTERNAL. This information is accessible to ADB Management and staff. It may be shared outside ADB with appropriate permission.





Open to all Official Development Assistance (ODA) eligible countries and no pre-accreditation required for applicants Entirely grant-based funding for technical assistance and financial cooperation to support ambitious mitigation actions in key sectors

Funds demonstration projects to enable innovation & upscaling Cooperates with NDC Partnership to speed up the implementation of NDCs



- Energy, transport and industry contribute 67% of annual global emissions.
- Global emissions must be halved by 2030 to tackle the climate emergency.
- Cross-sectoral projects linked to
 priority sectors are also supported.



Renewable energy supply, integration and storage, energy efficiency



Land transport, shipping, aviation, e-mobility, charging



Heavy and light industry, production processes, product use

to ADB Management and staff. It may be shared outside ADB with appropriate permission.





Annual Calls for Projects for implementation in ODAeligible countries focused on the 3 priority sectors providing:

Technical Assistance to enhance policies & enabling environment

Financial mechanism to support the significant mobilisation of climate finance Competition based project selection

Technical Assistance

Financial Mechanism

- Country-driven projects
- Diversity of delivery partners
- Increased quality and innovation

- Building capacity in countries
- Policy support
- Enabling environment
- Transformative impact
- Unlock public & private investment
- Scaling and replicating solutions in countries
- Sustainability beyond project



- No automatism for projects passing Concept/Outline phases, receiving DPP funding to reach implementation.
- Funding decision contigent on Assessment of Submitted Project Proposal and availability of funds
- Where funding is limited projects passing DPP can be submitted to other financing facilities

01. Call Funding Decision 13. 02. Call Launch Implementation 03. 12 Board Development & Decision: Submission of Implementation Concepts 11. Assessment 04. Assessment of Proposals & of Concepts Ext. Evaluation The project cycle 05. Invitation of 10. a limited number **Development &** of Concepts to Submission of present an Proposals Outline 09 Detailed 06. Project Preparation **Outline** Phase Phase (DPP) Board of the Mitigation Action Facility 08. Board 07. Assessment Decision: Mitigation Action Facility, Detailed of Outlines & Technical Support Unit Preparation Ext. Evaluation Phase (DPP) Implementation Organisations

More information can be found in the General information Document -

Applicants, ASPs,





Mitigation Action Facility Assessing projects



Mitigation potential

Realistic, clear and wellsubstantiated calculations for direct and indirect emission reductions

Financial mechanism

Well-defined institutional set-up, clear rationale for the proposed mechanism, coherent phase-out concept

Barrier analysis

Proper analysis of the targeted sector- or country-context as well as that of the project

Technical and economic viability

Inclusion of the technological rationale, appropriate business model

ide ADB with appropriate permission.



Means of Transportation and Infrastructure

- Charging infrastructure sufficient to ensure EV
 uptake
- Address in addition to financial and regulatory barriers: reservations to about technology and range anxiety

Energy Mix

- Electricity used to power vehicles shall come from renewable sources
- Where grid reliability is an issue, swappable batteries can be a solution
- Level of grant intensity/cost per tCO2 reduction

Regulatory framework

- Clear and transparent
- Removal of subsidies for fossil fuels as strong incentive for e-mobility

Other considerations

- Focus on specific identifiable areas or transport corridors to achieve concentration impact
- Focus on modal shifts (individual to mass transport)
- Coherent urban planning linked with transport decarbonisation efforts in cities
- Include support for development of local value chain including manufacturing/maintenance to achieve transformational impact
- Circular economy to consider whole technology life cycle incl. end-use and e-waste disposal
- Consider impact on old technology displacement and the informal economy



Kenya: Small Vehicles E-mobility

- **Priority sector:** Transport
- Ambition: 1.06 m tonnes CO₂e
- Mobilised climate finance: EUR 142.5 m
- Innovation: micro-mobility electrification (2eWs and 3eWs)
- Implementation organisation: WRI
- Funding: EUR 26.5 m

Project aims at accelerating the transition towards emobility via the penetration of e-2Ws and e-3Ws in peri-urban and rural areas, as well as create green jobs and industrial growth in the assembly and manufacturing of e-vehicles.



<u>General Information</u> Document
Theory of Change
<u>Financial instruments</u>
Previous Examples



AGENCE FRANCAISE DE DÉVELOPPEMENT



Mitigation Action Facility Köthener str. 2-3 10963 Berlin

www.mitigation-action.org Contact@mitigation-action.org



Photo credit: iStock ceded to GIZ (page 1 & 13); iStock ceded to GIZ (page 2, 3-8, 12) $\,$

