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Vietnam

# Asia Structured Dialogue - VIETNAM

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## ***Vietnam's commitments to Climate Change***



**Vietnam**

- ***Viet Nam is among the most vulnerable countries in the world to climate change;***
- ***The government of Viet Nam views climate change as a very high priority in its policy agenda and has put in place a comprehensive policy response***

2008: National Target Program to Respond to CC (NTP-RCC)


2011: National Climate Change Strategy & Action Plan

2012: National Green Growth Strategy & Action Plan

2013 - 2015: Climate Public Expenditure and Investment Review (20% of the national budget and 0.1% GDP) & Climate Private Expenditure and Investment Review

2016-2020: Socio-economic development plan

2016: Vietnam NDC Action Plan



The GCF can support the implementation of Vietnam's Climate Change Strategy, Green Growth Strategy and the Paris Agreement.



# Gap of Investment for CC adaptation and GG 2016 -2020 (billion USD)



**Vietnam**

	CC Adaptation (at 4% of GDP)	Green Growth (\$9 Bil.)	Green Growth (NDC)	Total Demand	MTIP 2016- 2020	Gap
	46.85	9	17.9		24	
1 <sup>st</sup> Option				55.85		31.85
2 <sup>nd</sup> Option				64.75		40.75



# ***PROCEDURES HARMONISATION***



**Vietnam**

## **1. Procedures Harmonisation**

- National Laws, Regulations on Investment, Budget & Procurement etc.
- GCF and MIEs' procedures;
- Counterpart Funds Arrangement;
- Project Management Procedures;
- Monitoring and Evaluation.

## **2. Call for Proposals**

- MIEs: UNDP, WB, GIZ, KfW, ADB & AfD , etc.
- MPI, MARD, MOIT, MOC, MONRE, People Committees and other line ministries, Civil societies.



# ***PROCEDURES HARMONISATION***



**Vietnam**

## **3. Labour Division**

- Characters of MIEs and NIEs;
- Existing portfolios.

## **4. Screening process:**

- MIEs and NIEs to screen and then forward to NDA-MPI;
- NDA-MPI and Vietnam GCF Steering Committee to screen;
- NDA-MPI reports to Prime Minister for approval;
- NDA-MPI informs MIEs & NIEs for improvement of the proposals;
- NDA-MPI provides No Objection Letter.



## ❖ Improving the resilience of vulnerable coastal communities to climate change related impacts in Vietnam

- **MIE: UNDP**
- **National Executing Entity: Ministry of Agriculture and Rural Development**
- **Overall objectives:** This five-year project will seek to strengthen storm and flood protection for coastal communities in Viet Nam through resilient housing, planting and rehabilitation of mangrove forests, and systematised climate risk assessments for the public and private sectors.
- **Financial architecture: 40.5 M USD | GCF: 29.5M USD**



## Direct Access Entities:

- Nominated: N.a
- Potential: Vietnam Development Bank (VDB), State Bank of Vietnam (SBV)

## Country Profile

Existing National Climate Change Priorities	Potential Readiness or Project Preparation support	Delivery Partner / Accredited Entity
Adaptation Priorities : <ul style="list-style-type: none"><li>• Coastal zone protection</li><li>• Disaster management</li><li>• Human health</li></ul>	Mekong Delta Climate Initiatives: <ul style="list-style-type: none"><li>- Strengthen and protect vulnerable areas by reviewing, upgrading, completing river and coastal dykes;</li><li>- Control of salinization and eco-system based measures through plantation of mangroves in the Mekong Delta;</li><li>- Improve capacity of early warning, of governance for officials;</li><li>- Promote sustainable agriculture and aquaculture in the region.</li></ul>	WB, ADB, UNDP, FAO, GIZ, etc.



## Direct Access Entities:

- Nominated: N.a
- Potential: Vietnam Development Banks (VDB), State Bank of Vietnam (SBV)

## Country Profile

Existing National Climate Change Priorities	Potential Readiness or Project Preparation support	Delivery Partner / Accredited Entity
Mitigation priorities : <ul style="list-style-type: none"><li>• Energy</li><li>• Agriculture</li><li>• Forestry</li><li>• Waste management</li></ul>	<ul style="list-style-type: none"><li>- Improve energy efficiency by renewing technologies: Revolving fund for rapid replicate LED in fishery;</li><li>- Agriculture – based mitigation: Enhancing Climate Resilience and GHG reduction through rice sector transformation in Mekong Delta;</li><li>- Mitigation in LULUCF: rehabilitation and plantation of coastal, watershed forests.</li></ul>	WB, ADB, UNDP, FAO, GIZ, etc.





## Country Pipeline

### Funding Proposals to be submitted

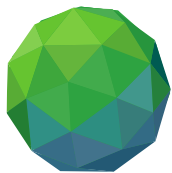
Green Bond Cornerstone Fund (IFC)

Vietnam Energy Efficiency for Industrial Enterprises Project (WB)

Financing small and medium-sized enterprises in the field of green energy and waste processing and recycling in Vietnam (GIZ)

NAMA on Energy Efficiency Improvement in Vietnam's Chemical Fertilizer sector (UNDP)

National Adaptation Plan Support Projects (UNDP)



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## Country Pipeline

### PPF applications

Implementation of the National REDD+ Action Programme of Vietnam through integrated landscape management in the Central Highland

### Readiness proposals

NDA Strengthening and Country Programme Development



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**Vietnam**

**THANK YOU FOR YOUR  
ATTENTION!**

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## Annex



## Country Pipeline

### ❖ Green Bond Connerstone Fund (GBCF)

- **MIE: IFC**
- **Overall objectives:** The GBCF will be a USD 2 billion fixed income fund which will support green bond issuance by local financial institutions investing in mitigation opportunities. There will also be a USD 100 million Advisory Services Facility which will provide support to developing country FIs for green bond issuances
- **Financial architure: 2.1 B USD | GCF: 500M USD**



## Annex



## Country Pipeline

### ❖ “Vietnam Energy Efficiency for Industrial Enterprises” Project

- **MIE: WB**
- **National Executing Entity: Ministry of Industry and Trade (MOIT)**
- **Overall objectives:** This Project is designed to remove principal barriers impeding investments, and in so doing to unleash energy efficiency investment, particularly in the industrial sector, which is the most energy intensive sector with high potential of energy saving.
  - *Component 1 – Energy Efficiency Investment Lending*
  - *Component 2 – Partial Risk Sharing Facility*
  - *Component 3 – Technical Assistance and Capacity Building*
- **Financial architecture: 399 M | GCF: 86.3 M in Grants and Guarantees**



## Annex



### Country Pipeline

#### ❖ Financing Small and Medium-sized Enterprises in the field of green energy and waste processing and recycling in Vietnam

- MIE: GIZ |
- National Executing Entity: State Bank of Vietnam
- **Overall objectives:** The project aims at promoting clean and green production of SME enterprises in the field of renewable energy, waste processing and recycling. The objective is delivered through investment incentives provided by long term and concessional loans; improving and innovating technologies in the targeted field; and capacity building for banking officials in regard of green credit and green banking. By that means, GCF's support would be a pool of mixed tools as concessional loans (0% interest); grants and technical assistance support.
- **Financial architecture: 333 M USD| GCF: 45M in Grants and Loans**



## Annex



### Country Pipeline

#### ❖ NAMA on Energy Efficiency Improvement in Vietnam's Chemical Fertilizer Sector

- **MIE: UNDP | National Executing Entity: tbd**
- **Overall objectives:** Promote the development and implementation of NAMA for energy efficiency and establish a robust MRV framework in the chemical fertilizer sector. Objectives is delivered through activities
  - Improving production technologies and Retrofitting production process;
  - Promotong clean fuels use with high potential of GHG reduction
  - Facilitating comprehensive policy framework to encourage EE and GHG reductions;
  - Catalyzing private sector investment and enhancing technical capacity through partnership with the industry for the scaling up of energy efficient production processes and technologies.

• **Financial architecture: 95 M USD | GCF: 70 M USD**



## Annex



## Country Pipeline

### National Adaptation Plan Support Project

- **MIE: UNDP**
- **National Executing Entity: Ministry of Natural Resources and Environment (MONRE)**
- **Overall objectives:** Project is set up to support Vietnam in developing national adaptation plan from 2011 to 2030 with vision to 2050, which covers adaptation component of Vietnamese nationally determined contribution.
  - *Component 1: Laying the groundwork and defining gaps/needs for individual sectors*
  - *Component 2: Participatory development and review of a NAP and Implementing innovative pilot project in 3 sectors and 1 region*
  - *Component 3: Reporting, Monitoring and Review*
- **Financial architecture: 3.25 M USD | GCF: 3 M USD**





## Annex



## Country Pipeline

### ❖ *Implementation of the National REDD+ Action Programme of Vietnam through integrated landscape management in the Central Highland*

- Accredited Entity: FAO
- Overall objectives: Support the implementation of NDA, National REDD+ AP at both national and sub-national level.
- Financial architecture: 378 M USD | GCF: 70 M USD

### ❖ *NDA Strengthening and Country Program Development*

- Delivery Partner: Ministry of Planning and Investment (Vietnam NDA)
- Overall objectives: Establishing and strengthening the NDA and developing stakeholder consultation mechanisms. Technical assistance for Vietnam's direct access to GCF. Development of a country programme for Viet Nam.
- Financial architecture: 300.000 USD