





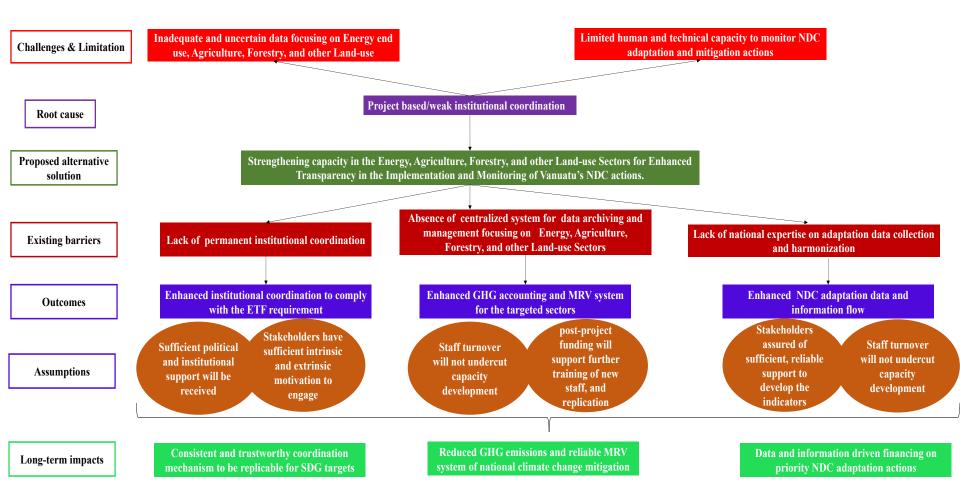
Food and Agriculture Organization of the United Nations

Strengthening capacity in the Energy, Waste, Agriculture, Forestry, and other Land-use Sectors for Enhanced Transparency in the Implementation and Monitoring of Vanuatu's Nationally Determined Contribution. GEF-CBIT (Capacity Building Initiative For Transparency)

NAB Meeting

Date 23 February 2022

## Identified root causes and barrier, and project Theory of Change (ToC).

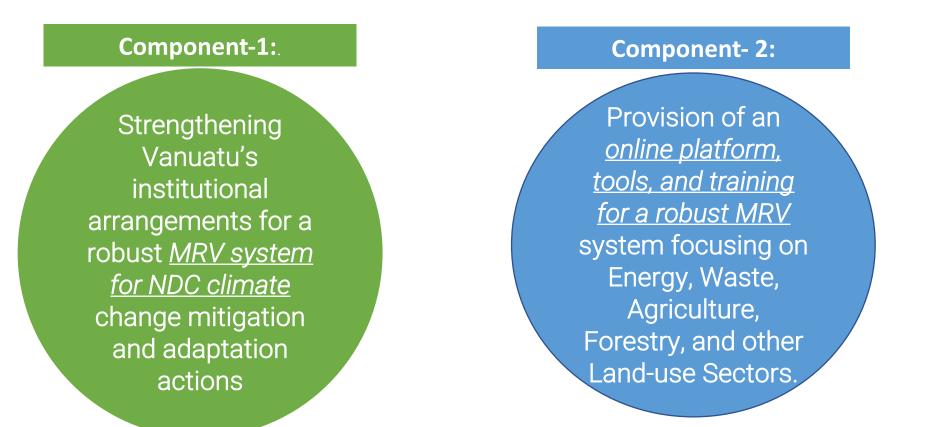




# **GEF-CBIT objectives and outcomes**



To develop Vanuatu's institutional and human capacities for complying with Enhanced Transparency Framework (ETF) reporting requirements of the Paris Agreement, and implementation and monitoring of Vanuatu's Nationally Determined Contribution focusing on Energy, Waste, Agriculture, Forestry and other Land-use Sectors.



# **Component 1:**Strengthening Vanuatu's institutional arrangements for a robust MRV system for NDC climate change mitigation and adaptation actions

### Outcomes

#### Outputs

#### Outcome 1.1

NDC transparency system in place following the UNFCCC modalities, procedures, and guidelines.

#### Output 1.1.1 Institutional arrangements strengthened

## **Proposed activities**

Activity 1.1.1.1 Conducting gaps assessment focusing on institutional, regulatory, human, technology, finance, and capacity building support needed, and stakeholder mapping to meet the transparency framework of NDC and enhanced NDC actions. Activity 1.1.1.2 Working groups with institutional focal persons are identified and formalized through ministerial dearea for data collection and

institutional focal persons are identified and formalized through ministerial decree for data collection and processing focusing on mitigation, adaptation, and loss and damage (observed and potential climate change impacts, incl. extreme weather events and slow onset events; and activities to avert, minimize and address them). Activity 1.1.1.3 Establishment of the National ETF body under the DEPC/MOCC involving the relevant ministries of targeted sectors.

#### Outcome 1.1

NDC transparency system in place following the UNFCCC modalities, procedures, and guidelines.

## <u>Output 1.1.2</u>

Sectoral transparency guidelines and protocols are established for NDC and enhanced NDC climate change mitigation, adaptation, loss and damage.

## **Proposed** activities

Activity 1.1.2.1 Regulatory framework and guidelines with a focus on gender for national ETF institutional arrangements are drafted and adopted to track the progress of NDC and enhanced NDC actions, and loss and damage (observed and potential climate change impacts, incl. extreme weather events and slow onset event; and activities to avert, minimize and address them).

Activity 1.1.2.2 Metrics and indicators for monitoring the NDC and enhanced NDC actions focusing on climate change mitigation, adaptation and loss and damage (observed and potential climate change impacts, incl. extreme weather events and slow onset event; and activities to avert, minimize and address them).

### Outputs

#### Outcome 1.1

NDC transparency system in place following the UNFCCC modalities, procedures, and guidelines. Output 1.1.3 Established operational quality control and assurance mechanism.

### **Proposed** activities

Activity 1.1.3.1 Development of quality control system (data collection, archiving, and data sharing) focusing on climate change mitigation, adaptation, and loss and damage (observed and potential climate change impacts, incl. extreme weather events and slow onset event; and activities to avert, minimize and address them).

Activity 1.1.3.2 Development of data collection templates and guidelines focusing on climate change mitigation, adaptation, and loss and damage (observed and potential climate change impacts, incl. extreme weather events and slow onset event; and activities to avert, minimize and address them).

#### Outputs

## **Proposed** activities

#### Outcome 1.1

NDC transparency system in place following the UNFCCC modalities, procedures, and guidelines.

#### <u>Output 1.1.4</u>

Established operational quality control and assurance mechanism.

Activity 1.1.4.1 Establishment of mechanism (through agreement, MoU) between the stakeholders for collection, generation, archiving, and dissemination of data on NDC and enhanced NDC climate change mitigation, adaptation, and loss and damage (observed and potential climate change impacts, incl. extreme weather events and slow onset event; and activities to avert, minimize and address them).

### Outputs

Outcome 1.2 Key Ministries, Agencies, Departments, and other stakeholder's capacity strengthened to track the NDC actions. Output 1.2.1 Strengthened guidelines on monitoring and reporting of climate financing focusing on domestic and international sources,

and both public and private sector.

Activity 1.2.1.1 Assessment of needs, constraints, and stakeholders on tracking climate finance on NDC and enhanced NDC actions. Activity 1.2.1.2 Developing methodologies, guidelines, and protocols to collect, archive, and disseminate climate finance data. Activity 1.2.1.3 Establishment of National Climate Finance Reporting and Monitoring (NCFRM) cell linked with the proposed National ETF body to track climate finance of NDC and enhanced NDC actions under MOCC involving other relevant ministries.

Outcome 1.2

Key Ministries, Agencies, Departments, and other stakeholder's capacity strengthened to track the NDC actions.

### <u>Output 1.2.2</u>

Strengthened capacity of national climate changes stakeholders to track the NDC and enhanced NDC adaptation actions. Activity 1.2.2.1 Assessment of good practices for monitoring and reporting on NDC and enhanced NDC priority adaptation actions, and their adoption.

Activity 1.2.2.2 Designing and implementing a gender-sensitive training program involving relevant institutions at different levels to monitor NDC and enhanced NDC priority adaptation actions. <u>Component 2</u>: Provision of an <u>online platform</u>, tools, and training for a robust MRV system focusing on Energy, Agriculture, Forestry, and other Land-use Sectors.

#### Outcomes



#### **Proposed** activities

## Outcome 2.1

Operational digital data integration and sharing system for a robust MRV system hosted by DEPC. Output 2.1.1 Upgraded Information Technology (IT) system for a robust MRV system hosted by MOCC based on the existing system. Activity 2.1.1.1 Procurement of hardware and software to develop an online-based integrated MRV system. .

Activity 2.1.1.2 Historical activity data are archived and new data are collected. Activity 2.1.1.3 National specific emission factors are collected and archived. Activity 2.1.1.4 Centralized database development with archived historical data for NDC actions hosted by MOCC. Activity 2.1.1.5 Operational integrated MRV system with online visualization and dissemination platform on NDC and enhanced NDC mitigation adaptation, and loss and damage (observed and potential climate change impacts, incl. extreme weather events and slow onset event; and activities to avert, minimize and address them).

#### Outputs

### **Proposed activities**

## Outcome 2.1

Operational digital data integration and sharing system for a robust MRV system hosted by DEPC.

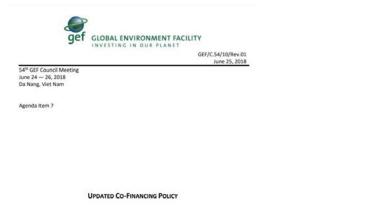
## Output 2.1.2 Strengthened human capacity on GHG emissions and removal tools, and climate vulnerability assessment through training and peer to peer learning.

Activity 2.1.2.1 Designing and implementation of gender-sensitive training on data collection, storage, and management; GHG emission and removal estimation and reporting; and transparency elements.

Activity 2.1.2.2 Dissemination of training knowledge materials through training proceedings and recorded video of the training session through the established online MRV system.

Activity 2.1.2.3 Exchanging the lessons learned at the regional and global levels through the CBIT Global Coordination Platform.

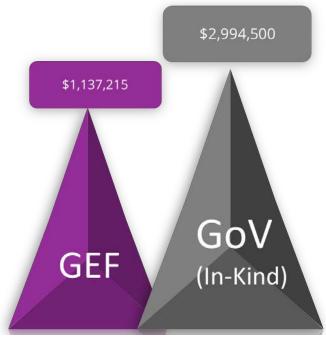
# Proposed project budget and Co-finance (GEF requirement)



Co-Finance: Financing that is additional to GEF

Project Financing (in kind- Office space, govt. employee working time, etc.) Co-finance ratio:

- ➤ 7:1 (Ambition).
- 5:1 (at least for countries not SIDS and LDC).



### Co-finance ratio- 1:2.63

Co-finance source (In-Kind): Ministry of Climate Change Department of Forest Forest Carbon Partnership - World Bank Climate Action Enhancement Package (CAEP)

Source: <u>https://www.thegef.org/sites/default/files/council-meeting-</u> documents/EN\_GEF.C.54.10.Rev\_.01\_Co-Financing\_Policy.pdf

# **CBIT** Project timeline of Vanuatu





#### CBIT Project Priorities per Type of Activity December 2021 (Global)

Capacity Building/Training/ Knowledge Sharing, 100%	MRV Systems, 86%	GHG Inventory Data Collection/ Management Tools (Hardware and Software), 67%	Accounting a MRV for Mitigation Actions, 53	and MRV for Adaptation
NDC Tranparency and Policy Design, 88%	Institutional Arrangements, 74%	GHG Inventory Improvements, 67%	Tracking Climate Finance, 30%	AFOLU Component, 28% Scenario Modelling, 16%

## Working with project Partners/Stakeholders





November 2021 Inception Workshop 21 Participants (6 W-15 M)

February 2022 Validation Workshop 32 Attendants (10 W-22 M)





GOVERNMENT OF VANUATU

Thank you!

## QUESTIONS / COMMENT



Food and Agriculture Organization of the United Nations









