



# PAPUA NEW GUINEA - Forestry - Climate Change - Biodiversity Nexus in Papua New Guinea

#GLOBALGATEWAY

#TEAMEUROPE

## TEAM EUROPE PROPOSAL



### Mapping and data

- Upscaling/completing digitalising the mapping and availability of the data for the sustainable use of forestry resources (inclusive jobs and growth)
- Disaster and climate change mitigation
- Strengthen integrated Rights Based Approach land use planning, coordination and management through improved spatial data and decision support systems

### Governance and evidence-based policy development

- Support PNG's environmental governance system
- Support forest governance, preparedness for carbon payments
- Strengthen GoPNG's tools and instruments to attract green, inclusive and resource efficient investment
- Support the enforcement of environmental protection/restoration related to large-scale mining activities.
- Involve and enable land-owning communities in sustainable and profitable use and management of forest resources

### Capacity Development

- For analysis, monitoring and reporting of policies and their impact
- For increased employment opportunities in the field (TVET, inclusion of women and youth)
- Sustainability, resilience and inclusiveness of food systems
- Inclusion of, and strengthen capacities of Civil Society Organisations

### Infrastructure

- Climate proofing of essential infrastructures
- Forestry value chains, forestry rehabilitation and ecotourism infrastructure
- Renewable energy supply with focus on de-carbonisation

### Awareness and mobilization

- Adequate measures to enhance knowledge, awareness, and support the mobilization for action at local and national level

### Policy/political dialogue

- Environmental governance
- Coordinated Green Deal Diplomacy
- 'Greening' national budgets
- Raising awareness on sustainable forest management's benefits

## MODALITIES/TOOLS

Reforms

Operational Grants

Grants to civil society

Budget Support

Blending and Guarantees (EU IFIs)

GEF/REDD+ fund

EIB loans

Copernicus Earth Observation and Monitoring Programme

### TRANSFORMATIONAL POTENTIAL

Stewardship model that reconciles biodiversity and environmental protection with sustainable inclusive economic development, growth and jobs, with a focus on women youth in rural areas.

## KEY DELIVERABLES

### FCCB Policy, data and institutional frameworks

1. Improvement of the Institutional framework for Forestry, Climate Change and Biodiversity (FCCB) to achieve effective implementation of evidence-based FCCB policies, governance and institutional frameworks . This will include, among others, the improvement of data collection methods, governance frameworks and a transparent and functioning carbon trading mechanism.

### FCCB Awareness and Education

2. Knowledge and awareness on FCCB issues among PNG's population increased. This will include the mainstreaming of FCCB issues in primary, secondary education, specialized colleges and also the increase of funding opportunities for the academia to strengthen their research in this sector. Awareness about FCCB issues will be strengthened with public, private sectors, civil societies groups such as women, youth, traditional landowners to be empowered in the FCCB decision making progress.

### FCCB Investments and green growth

3. Increased inclusive and gender responsive green public and private sector investments and deforestation-free livelihoods. This will include investment in small and large scale renewable energy projects and climate proofing of critical infrastructure in Z- this component is EIB CONFIDENTIAL.

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## NATIONAL CONTEXT

### Host of one of the world's largest native forest and biodiversity, endangered from:

- Weak governance
- Poor monitoring and enforcement of regulations
- Logging
- Extractive industry

### Policy context:

- New measures for sustainable exploitation of its forestry resources
- 2020 NDC report to the UNFCCC
- GoPNG's national development policies
- PNG National Strategy for Responsible Sustainable Development (StaRS, 2014).
- GoPNG's 2019 Forestry Summit.
- Conclusions of the Country Team for PNG: Objectives 1 (good governance) and 4 (sustainable management of natural resources)

### Challenges:

- High level of gender inequality and gender based violence
- Highly uneven distribution of resources
- Huge ethnic, linguistic and geographic diversity

### Pressure on land use:

- Complex land ownership issues
- Local conflicts/tribal wars
- Mining/extractive industry
- Non-sustainable agriculture
- Fuelwood for domestic use

## GEOPOLITICAL CONTEXT AND RELEVANT SDGs



EC's Communication on Stepping up EU Action to Protect and Restore the World's Forest

EU strategy promoting effective afforestation, forest preservation and restoration

EU Green Deal

TEI Green Blue Alliance for the Pacific and Timor Leste

\*\*SDGs included based on a new JRC electronic text mining tool, which identifies SDGs (targets)