

Technical guidance and support to conduct a technology needs assessment and a technology action plan for Equatorial Guinea

The Monitoring & Evaluation Plan and Impact Statement
Form

UNIDO
Climate Technology Center Network (CTCN)

Country · Equatorial Guinea



CTCN request reference number: 2019000052
UNIDO Request for Proposal (RfP) No. 7000004229
Country: Equatorial Guinea

CTCN
Climate Technology
Center Network

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sustainable development
on our finite planet.



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1. Objective of the M&E Tool & Impact Statement:

- The **project's objective** is to provide participating countries targeted financial and technical support to prepare new TNAs, including TAPs, for prioritized technologies that reduce greenhouse gas emissions, support adaptation to climate change and are consistent with Nationally Determined Contributions and national sustainable development objectives.
- The **M&E Plan** has the objective, based on the **Technical Assistance Response Plan**, the contracting firm OIKO and the Government of Equatorial Guinea, to **monitor the implementation process and complete the Closure Report** at the end of the assistance.
- The M&E identifies relevant quantitative and qualitative indicators as specified in the Closure Report, presenting a sub-set of indicators to monitor and assess must be chosen among these. Additionally, the M&E identifies other specific, measurable, achievable, relevant, and time-bound indicators suitable to monitor Activities, Outputs and anticipated Outcomes from the technical assistance and add to the M&E Plan and Impact Statement. The aggregated data on selected indicators as well as an updated version of the Impact Statement will be presented in the Closure Report at the end of the assistance.

2. Basic Information

Basic Information	
Title of response plan	Technology needs assessment and a technology action plan for Equatorial Guinea
Technical assistance reference number	2019000052
Country/ countries	Equatorial Guinea
NDE focal point and organization	Mr. Gabriel Ngua Ayecaba, General Director of Environment Conservation. Ministry of Fisheries and Environment.
Sector(s) addressed	Energy, Transport, Changes in Land Use, Waste
Technologies supported	Technologies of oil & gas industry sector, forestry (wood) agriculture sector, renewable energy sector and waste technologies.
Implementation period and total duration	18 months (October 2020 - March 2022) (Amendment of contract to 17 months)
Total budget for implementation	USD 205,940 (+ USD 20,500 to be confirmed after completion for Activity 3 of Action Plan)
Designer of the response plan	UNEP DTU Partnership
Implementer of response plan	UNIDO (OIKO & INCOMA)

The overall objective and main outcome of this project is designed around the achievement of the Technology Needs Assessments and the development of Technology Action Plans that will deliver two main outcomes:

Outcome 1: A set of Tools, methodologies and capacity building packages provided to further enhance and apply to support the implementation of the TNA/TAP process - The Institutional capacity and coordination mechanisms in place to govern and coordinate climate action and finance.

Outcome 2: The TNA and TAP reports completed, including project ideas, with national consensus on concrete actions for implementation - Country Programming Process - Technology solutions identified and prioritized.

(A) Outputs and Activities as described in the Response Plan	(B) Indicator	(C) Expected results	(D) Method and frequency for data collection	(F) Comments (Assumptions)
Outcome 1: Institutional capacity and coordination mechanisms in place to govern and coordinate climate action and finance				
<p><u>Activity 1:</u> Institutionalization of a coordination mechanism for the implementation of the TNA</p>	<ul style="list-style-type: none"> The Total number of deliverables produced during the assistance will be 30. For outcome 1: Activity 1.1: 1) detailed work plan, 2) M&E tool, 3). Impact description Activity 1.2. Stakeholder mapping report Workshops Institutional Assessment Mapping The Number of tools and technical documents strengthened through the project , revised or developed Number of other information materials strengthened, revised or created (training and workshop reports, Power Points, exercise docs, etc.) Total number of events organized by proponents and implementing partners 	<ul style="list-style-type: none"> 30 deliverables produced during the assistance 25 communication materials produced during the assistance 5 tools and technical documents strengthened, revised or developed at the end of Activity 1. 5 other information materials strengthened, revised or created by the end of the TA 12 events organized by proponents and implementing partners by the end of the end of the TA 	<ul style="list-style-type: none"> All reports produced at the end of Activity and Outcome will be supervised and validated. All communication & planning documents produced at the end of Activity 1 & at the end of the TA. List including the tools and technical documents strengthened, revised or developed at the end of Activity 1 & at the end of the TA. Reports and documentation on all of the events organized by the end of the TA 	<ul style="list-style-type: none"> First assumption is that the NDC process is ongoing and there is full ownership of the government to conduct the exercise.

<p>Activity 1.1. Development of Planning and Communication Documents / Institutionalization of a coordination mechanism for the implementation of the TNA</p>	<ul style="list-style-type: none"> • Number of communication and planning documents developed 	<ul style="list-style-type: none"> • 1 Work Plan Developed at the end of Activity 1.1. • 1 Monitoring & Evaluation Plan and Impact Statement developed at the end of Activity 1.1. • 1 Closure and Data Collection Report completed at the end of the technical assistance 	<ul style="list-style-type: none"> • Work Plan • Monitoring & Evaluation Plan and Impact Statement • Closure and Data Collection Report 	
<p>Activity 1.2. Conduct stakeholder's analysis</p>	<ul style="list-style-type: none"> • Number and diversity of key Stakeholders Identified participating in the process. • Quality of the relationships / communications between Stakeholders • Number of meetings and interviews conducted with the relevant stakeholders • Number and list of key Ministries and relevant organizations identified and engaged in meetings • Elaboration of a Stakeholder Mapping Report 	<ul style="list-style-type: none"> • 1 Stakeholder Mapping Report • 10 stakeholders identified per sector and their contributions and responsibilities described • 20 meetings conducted with stakeholders in the 4 prioritized sectors and clear map of actions for each • 8 key ministries and organizations identified in each of the sectors • At least 3 key ministries and organizations engaged in each of the sectors 	<ul style="list-style-type: none"> • Stakeholder Mapping Report • Minutes from each of the meetings conducted • List of Key stakeholders Identified in Ministries and Organizations / Description of their roles and responsibilities • List of engaged Ministries and Organizations and letter of commitment (alliance) of Ministry and action Plan to engage private sector and NGOs. 	
<p>Activity 1.3. Support the establishment of a TNA Committee</p>	<ul style="list-style-type: none"> • Number of workshops organized for the establishment of a TNA Committee. • Number of participants in trainings organized for the establishment of a TNA Committee 	<ul style="list-style-type: none"> • 2 workshops organized for the establishment of a TNA Committee • Number of participants (number of men / number of women) in the workshops organized for the establishment of a TNA Committee 	<ul style="list-style-type: none"> • List of members of the Committee Meetings • Reports of each of the Committee Meetings • Official Constitution Document of the TNA Committee 	

<p>Activity 1.4. Development and endorsement of TNA Committee work plan for monitoring and oversight</p>	<ul style="list-style-type: none"> • Number of TNA Committee Meetings Conducted • Number of TNA Committee Meetings Reports • Total number of participants in each of the Conducted Committee Meetings 	<ul style="list-style-type: none"> • 8 committee Meetings Conducted • 8 Committee Meetings Reports Delivered • Number of participants (number of men / number of women) in each of the Conducted Committee Meetings • Final TNA Constitution Document released and endorsed by the government 	<ul style="list-style-type: none"> • Head count- List of Participants in each of the Committee Meetings (male / female) (headcount) • Reports of each of the Committee Meetings • TNA Constitution Document 	
<p>Outcome 2: Country Programming Process - Technology solutions identified and prioritized</p>				
<p><u>Activity 2:</u> Prioritization of technologies and relevant action for increased access to finance</p>	<ul style="list-style-type: none"> • Total number of technologies identified and prioritized (transferred or deployed) as a result of CTCN support • List including the type and number of technologies supported by this assistance • Anticipated number of policies, strategies, plans, laws, agreements or regulations proposed, adopted or implemented as a result of the TA • Total number of policies, strategies, plans, laws, agreements or regulations supported by the 	<ul style="list-style-type: none"> • 4 technologies transferred or deployed as a result of CTCN support for the 4 identified priority sectors (energy, industry and mines, infrastructure and construction, land use change and forestry, waste¹) • 4 technologies supported (see 4 sectors specified above) • One adaptation related policy, strategies or plans proposed, adopted or implemented • Two mitigation related policies, strategies or plans proposed, adopted or 	<ul style="list-style-type: none"> • List including the type and total number of technologies supported by the assistance (identified from the CTCN taxonomy of climate sectors and technologies) • List of the type of adaptation-mitigation; and both adaptation- and mitigation related documents anticipated to be proposed, adopted or implemented • List including the type and name of all adaptation; mitigation; and both adaptation- and mitigation related documents supported 	

¹ These pre-selected priority sectors are indicative only, and may change upon further development of the TNA and the finalization of the institutional report (stakeholder mapping).

	assistance	implemented		
		<ul style="list-style-type: none"> Two adaptation technology related policies, strategies or plans proposed, adopted or implemented Five policies, strategies, plans, laws, agreements or regulations supported by the assistance: 2 adaptation related 2 mitigation related 1 both adaptation & mitigation related 		
Activity 2.1. Pre-selection of sub-sectors for the fulfilment of TNA	<ul style="list-style-type: none"> Number of meetings / events organized by sub-sector and total Number of participants in meetings (number of men / number of women) List of pre-identified sub-sectors for the fulfilment of TNA 	<ul style="list-style-type: none"> 5 meetings conducted for the identification of sub-sectors 4 sub-sectors identified for each sector 	<ul style="list-style-type: none"> Reports of all the conducted meetings List of participants in each of the meetings (headcount) Report on identification of sectors and sub-sectors 	
Activity 2.2. Assess, prioritize and validate key technologies for the fulfilment of TNA	<ul style="list-style-type: none"> Total number of technology factsheets developed Total number of technology factsheets developed per sector Mitigation TNA report Adaptation TNA report Creation of TNA Database 	<ul style="list-style-type: none"> 40 technology factsheets developed in total 10 technology factsheets developed per sector (energy, industry and mines, infrastructure and construction, land use change and forestry, waste²) 1 Mitigation TNA report 	<ul style="list-style-type: none"> Factsheets on each of the sectors Mitigation TNA report Adaptation TNA report TNA Database 	

² These pre-selected priority sectors are indicative only, and may change upon further development of the TNA and the finalization of the institutional report (stakeholder mapping).

		<p>submitted</p> <ul style="list-style-type: none"> • 1 adaptation TNA report submitted • 1 TNA database created 		
Activity 2.3. Development of Technology Action Plan per sector	<ul style="list-style-type: none"> • Report and executive summary of each TAP for each of the priority technologies in compliance with the TNA. 	<ul style="list-style-type: none"> • 1 Report and executive summary for each TAP 	<ul style="list-style-type: none"> • Reports of each of the TAP for each of the priority technologies • Executive summaries of each of the TAP for each of the priority technologies 	
Activity 2.4. National Consultation workshop / national ownership and technology deployment	<ul style="list-style-type: none"> • Anticipated number of collaborations facilitated or enabled as a result of technical assistance • Anticipated Number of technologies transferred or deployed as a result of CTCN support • Number of climate technology RD&D related events • Number of participants in climate technology RD&D events 	<ul style="list-style-type: none"> • 15 governmental collaborations • 10 RD&D collaborations • 15 private sector collaborations • 10 Climate technology RD&D related events • 50% male participants in climate technology RD&D events • 50% female participants in climate technology RD&D events 	<ul style="list-style-type: none"> • Reports of all the conducted meetings • List of participants in each of the meetings (headcount) • Reports of all of the climate technology RD&D related events • List of participants in the climate technology RD&D events (headcount) 	
Activity 2.5: Support the implementation of the Technology Action Plan with communications, guidance and training	<ul style="list-style-type: none"> • Total number of institutions trained • Number of trainings organized by proponents and implementing partners • Percentage of participants reporting satisfaction with CTCN training (CTCN feedback form) • Number of participants in trainings organized by proponents and implementing partners • Percentage of participants reporting increased 	<ul style="list-style-type: none"> • 5 trainings organized • 10 Governmental Institutions trained • 15 Private Institutions trained • 10 Nongovernmental Institutions trained • 50% of male participants express a satisfaction of 4+ on a 5-pt scale • 50% of female participant express a satisfaction • 50% participants in each of the trainings organized (x men / x women) • 60% of total participants express an increased 	<ul style="list-style-type: none"> • Reports / Minutes of the organized trainings • List of governmental institutions trained • List of private institutions trained • List of nongovernmental institutions trained • Survey for monitoring the impact of the project • CTCN feedback form / survey 	

	knowledge, capacity and/or understanding as a result of CTCN training	knowledge, capacity and/or understanding		
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Core indicator 3	Anticipated number of direct and indirect beneficiaries as a result of the TA		
	Quantitative value	Means of verification	
Total beneficiaries	Total number to be defined after the selection of sectors and sub-sectors (November 2020)	Institutional report / stakeholder mapping	
Number of adaptation beneficiaries	Total number to be defined after the selection of sectors and sub-sectors (November 2020)	Institutional report / stakeholder mapping	
Number of mitigation beneficiaries	Total number to be defined after the selection of sectors and sub-sectors (November 2020)	Institutional report / stakeholder mapping	
Number of adaptation-and mitigation beneficiaries	Total number to be defined after the selection of sectors and sub-sectors (November 2020)	Institutional report / stakeholder mapping	

Core indicator 4	Anticipated amount of funding/investment leveraged (USD) as a result of TA (disaggregated by public, private, national, and international sources, as well as between anticipated/confirmed funding)			
	Quantitative value confirmed in USD	Quantitative value anticipated in USD	Qualitative description List the institutions, timelines, and description or title of the investment	Methods Describe methods used for quantification of funds leveraged
Total funding	<i>Total number in USD (numerals only, no rounding or abbreviations)</i>	<i>Total number in USD (numerals only, no rounding or abbreviations)</i>	To be determined after final selection of sectors and sub-sectors (November 2020)	Institutional report / stakeholder mapping
Anticipated amount of public funding mobilised from national/domestic sources	N/A	Total value to be defined after the selection of sectors and sub-sectors (November 2020)	To be determined after final selection of sectors and sub-sectors (November 2020)	Institutional report / stakeholder mapping

Anticipated amount of public funding mobilised from international/ regional sources	N/A	Total value to be defined after the selection of sectors and sub-sectors (November 2020)	To be determined after final selection of sectors and sub-sectors (November 2020)	Institutional report / stakeholder mapping
Anticipated amount of private funding mobilised from national/domestic sources	N/A	Total value to be defined after the selection of sectors and sub-sectors (November 2020)	To be determined after final selection of sectors and sub-sectors (November 2020)	Institutional report / stakeholder mapping
Anticipated amount of private funds mobilised from international/regional sources	N/A	Total value to be defined after the selection of sectors and sub-sectors (November 2020)	To be determined after final selection of sectors and sub-sectors (November 2020)	Institutional report / stakeholder mapping

Note: The Response Plan may contain information useful for the section below. The information in the table below will be used by the CTCN for public communication of the achieved and expected results of the Technical Assistance through the CTCN website www.ctc-n.org and other communication channels. See for example: https://www.ctc-n.org/sites/www.ctc-n.org/files/benin_ag_forestry.final_.pdf

3. Impact Statement

Impact Statement	
Challenge (Approximately 500 characters with space)	<p>Equatorial Guinea is already experiencing the effects of climate change in the country, with more frequent storms and floods, drier springs and higher temperatures. In the Intended Nationally Determined Contributions (INDC) Equatorial Guinea explains how to reduce the carbon footprint of its development without slowing its growth, considering that some of its main economic sectors are important sources of GHG emissions: energy, biomass, extractive industries, change of land use and forestry, transport, incineration of municipal waste and agriculture.</p> <p>The technical assistance to Equatorial Guinea to enable the development of a Technology Needs Assessment (TNA) and action plan, will allow the country to implement its climate targets using the most appropriate technologies, and address the country needs in climate change adaptation and mitigation.</p>
CTCN assistance (2 to 4 bullet points. Approximately 450 characters with space)	<p>To provide technical assistance (TA) to Equatorial Guinea to enable the development of a comprehensive Technology Needs Assessment (TNA) and action plan (TAP). The TA will entail conducting a categorization and prioritization of technologies that will comply with the Equatorial Guinean NDC and other strategies. The fundamental goal is to enable Equatorial Guinea to implement its climate targets using the most appropriate technologies. In this context, the TNA report and TAP will provide the necessary guidance to evolve the prioritized technologies and address the country needs in climate change adaptation and mitigation.</p>
Anticipated impact Approximately 250 characters with spaces. Include at least one of the core impact indicators from the Closure Report)	<ul style="list-style-type: none"> • Measures implemented across the prioritized sectors that will drive climate resilient and low carbon growth in Equatorial Guinea. • Institutional capacity and coordination mechanisms in place to coordinate climate action • Anticipated metric tons of CO₂ equivalent (CO₂e) emissions reduced or avoided as a result of CTCN TA
Anticipated co-benefits from the TA (<i>Instruction:</i> Please indicate expected co-benefits as described in the response plan and in the relevant deliverables)	<p>Potential co-benefits of climate change mitigation:</p> <ul style="list-style-type: none"> • Reducing air pollution from emissions of fossil fuels and the accompanying health (including premature deaths and morbidity) and environmental impacts • Increased resource efficiency • Increased resilience to climate change for coastal regions <p>Potential co-benefits of climate change adaptation:</p> <ul style="list-style-type: none"> • Reduced exposure to natural hazards (flood, drought) • Reduced vulnerability to climate change in the country
Gender aspects of the TA (Please indicate if technical assistance will be supported by a gender analysis. Describe expected gender benefits as described in the response plan and in the	<p>The technical assistance (TA) will Promote intervention where gender equality—the shared control of resources and decision-making—and women’s empowerment are central in the process. The level of awareness and appreciation of gender inequalities will be assessed as a part of the TA. The TA will be supported by an analysis of the relations between gender issues and climate resilience, and identify the gaps and opportunities for a TNA in Equatorial Guinea.</p>

<p>relevant deliverables)</p>	<p>The categorization scale that will be applied to the various elements of the technology analysis will be complementary to, and feed into, the DAC Gender Equality Marker to suggest appropriate interventions that address identified needs.</p> <p>As a result, the TA will develop a methodology and provide capacity-building on Gender Mainstreaming in TNA.</p>
<p>Anticipated contribution to NDC</p> <p>(2 to 4 bullet points. Approximately 350 characters with spaces.)</p>	<ul style="list-style-type: none"> • Taking stock of existing low-carbon technologies in Equatorial Guinea; • Undertaking comprehensive identification of technical and technology needs by NDC sector; • Identifying technical capacity-building needs for deployment of these technologies; Implementing the Equatorial Guinea technology action plan (TAP) in cooperation with all stakeholders.
<p>The narrative story</p> <p>(Approximately 1200 characters with spaces. Please provide a brief description of the background and context for the technical assistance. Describe the main problems and barriers for climate change mitigation and/or adaptation in terms of climate technologies that the CTCN technical assistance will address)</p>	<p>The Paris Agreement identified technology as a key area where developing countries need support, and in particular LDCs. In consistency with National Priorities established in the NDC for Equatorial Guinea, the government plans to conduct a Technology Needs Assessment (TNA) with a Technology Action Plan (TAP). Equatorial Guinea has never initiated this process before. TNA is a prerequisite for planning to the achievement of the objectives set in the INDC. The goal of this project is to prepare a TNAs selecting those technologies that reduce greenhouse gas emissions, support adaptation to climate change, and are consistent with Nationally Determined Contributions and national sustainable development objectives.</p> <p>As stated in the Country Programme, the trend in emissions from some economic sectors in Equatorial Guinea is important and has been increasing, especially energy, CO₂ emissions from biomass, extractive industrial processes and land use changes.</p> <p>As a result, the technology needs for the identified priority sectors (especially (1) energy (2) transport (3) land use change and (4) waste need to be identified to promote investment in climate technologies.</p>
<p>Contribution to SDGs</p> <p>(To the extent possible, please describe contribution to approximately 3 SDGs, including SDG13, with a few sentences for each SDGs concerned. A complete list of SDGs and their targets is available here: https://sustainabledevelopment.un.org/partnership/register/.)</p>	<p>SDG 7 - Ensure access to affordable, reliable, sustainable and modern energy for all: the TNA and TAP will contribute to facilitating access to clean energy research and technology, including renewable energy, energy efficiency and advanced and cleaner fossil-fuel technology, and promote investment in energy infrastructure and clean energy in Equatorial Guinea.</p> <p>SDG 13 - Take urgent action to combat climate change and its impacts: The TNA and TAP will improve education, awareness-raising and human and institutional capacity on climate change mitigation and adaptation in Equatorial Guinea, by identifying and selecting technologies that will address the barriers to climate change adaptation and mitigation. Moreover, it will promote mechanisms for raising capacity for effective climate change-related planning and management, through capacity building and training to relevant stakeholders in the priority sectors for climate adaptation and mitigation.</p> <p>SDG 15 - Protect, restore and promote sustainable use of terrestrial ecosystems, sustainably manage forests, combat desertification, and halt and reverse land degradation and halt biodiversity loss: The TA will provide advice and analysis to promote the sustainable management of Equatorial Guinea's ecosystems as well as a land use change through the selected technologies.</p>
<p>Reference to knowledge products. Which knowledge</p>	<p>1. UNFCCC (2016). "Enhancing Implementation of Technology Needs</p>

products do you envisage to use? Please list)

Assessments: Guidance for Preparing a Technology Action Plan”

4. List of Potential stakeholders to engage in a TNA

- Table below with Government departments with responsibility for policy formulation and regulation (e.g., power supply) and vulnerable sectors (e.g., agriculture);
- Private and public sector industries, associations, and distributors that are involved in the provision of GHG-emitting services or are vulnerable to climate change impacts;
- Electric utilities and regulators;
- Within the private sector, technology users and/or suppliers who could play a key local role in developing/adapting technologies in the country;
- Organizations involved in the manufacture, import and sale of technologies relevant to mitigation or adaptation;
- The finance community, which will likely provide the majority of capital required for technology project development and implementation;
- Households, communities, small businesses and farmers that are or will be using the technologies and who would experience the effects of climate change;
- NGOs involved with the promotion of environmental and social objectives;
- Institutions that provide technical support to both government and industry (e.g., universities, industry R&D, think tanks, and consultants);
- Labor unions, consumer groups, and media;
- Country divisions of international companies responsible for investments important to climate policy (e.g., agriculture and forestry); and
- International organizations/donors.

MINISTERIOS	ACTORES INVOLUCRADOS
Ministerio de Agricultura, Ganadería, Bosques y Medio Ambiente.	Dirección general agri.
	Dirección gral Ganadería
	D. Gral de bosques
	D. punto focal cambio climático
	D. Gral medio ambiente
	INDEFOR
	ANDEGE

Ministerio de Industrias y Energía	D. Gral Industria
	D. Gral Energía
Ministerio de Minas e Hidrocarburos	D. Gral de Minas y canteras
	D. Gral Hidrocarburos
	GEPETROL
	SONAGAS
Ministerio de Pesca y Recursos Hídricos	D. Gral de Pesca
	D. Gral Recursos Hidricos
	SONAPESCA
Ministerio de Economía hacienda y Planificación.	D. Gral planificación
	D. Gral de Inversiones publicas
	D.Gral presupuestos
	D. Gral de Presupuesto
UNIVERSIDAD NACIONAL	D.Gral de Investigación
	Facultad de medio ambiente
	Facultad de Ingeniería: <ol style="list-style-type: none"> 1. Ciencias Agropecuarias 2. Ciencias Forestales 3. Ingeniería de Pesca 4. Ingeniería de Minas
MINISTERIO DE OBRAS PUBLICAS E INFRAESTRUCTURAS	D. Gral de Infraestructuras
	D.Gral Urbanismo
	EMPIGE (Public Entity under the Ministerio de Obras)
	EMPRESA RAZEL FAYAT
ORGANISMOS INTERNACIONALES	FAO, PNUD

5. Timelines for deliverables

Outcome 1: Institutional capacity and coordination mechanisms in place to govern and coordinate climate action and finance

Activity 1: Institutionalization of a coordination mechanism for the implementation of the TNA

Deliverables

Timeline (Tentative and depending on CONVID-19)

Activity 1.1. Development of planning and communication documents

Deliverables 1.1

- Inception meeting Sept. 2020
- Detailed work plan Nov. 2020
- M&E tool Nov. 2020
- Impact description Nov. 2020 / March 2022
- GCF progress report Twice a year (starting Dec 2020)
- CTCN Closure collection report Mar-2022
- GCF completion report Mar-2022
- Final audited financial report Mar-2022

Activity 1.2. Conduct stakeholder's analysis

Deliverables 1.2.

- Stakeholder mapping report Nov-2020
- Workshops Dec -2020
- Institutional Assessment Mapping Dec -2020

Activity 1.3 Support the establishment of a TNA Committee

Deliverable 1.3.

- Official government circular establishing the national TNA committee Dec-2020
- TNA Constitution document informing on the work of the TNA Committee Dec-2020
- Training and list fo participants

Activity 1.4: Development and endorsement of TNA Committee work plan for monitoring and oversight

Deliverable 1.4.

- TNA Committee Work plan Jan-2021
- Report 1st Committee's meeting Feb-2021
- Report of the 2ndCommit. Meeting Apr-2021
- Report of the 3rd Commit. Meeting May-2021
- Report 4th Committee's meeting Jun-2021
- Report 5th Committee's meeting Oct-2021
- Report 6th Committee's meeting Dec-2021

• Report 7th Committee's meeting	Jan-2022
• Report 8th Committee's meeting	Mar-2022

Outcome 2: Country Programming process

Activity 2. Prioritization of technologies and relevant action for increased access to finance

Activity 2.1. Pre-selection of sub-sectors for the fulfilment of Equatorial Guinea 's TNA

Deliverables 2.1.

Level of Effort

- | | |
|---|------------|
| • Report on TNA-TAP on alignment with CP and national plans | Jan - 2021 |
| • Report on analysis of sectorial priorities | Jan -2021 |
| • Report describing the methodology for prioritization | Feb - 2021 |
| • Meetings minutes | Feb - 2021 |

2.2. Assess, prioritize and validate key technologies for the fulfillment of Equatorial Guinea 's TNA

10 technology fact sheets per sector.

Level of Effort

- | | |
|---|----------|
| • Report detailing the set of criteria for MCA. | May-2021 |
| • Workshops reports | May-2021 |
| • Final reports: mitigation TNA report and adaptation TNA report. | May-2021 |
| • Database in most suitable format | May-2021 |

2.3. Development of Technology Action Plan/sector and /or sub-sector

Deliverables 2.3.:

Level of Effort

- | | |
|--|----------|
| • Report and executive summary of each Technology Action Plan in compliance with the TNA | Nov-2021 |
|--|----------|

2.4. National Consultation workshop / national ownership and technology deployment

Deliverables 2.4.

Level of Effort

- | | |
|-----------------------|----------|
| • Celebrate Workshops | Jan-2022 |
|-----------------------|----------|

2.5. Policy briefs , workshops reports

Deliverables 2.5

Mar-2022

- | | |
|--|----------|
| • Policy briefs and market-use cases for the selected technologies | Mar-2022 |
| • Report on the dissemination strategy | Mar-2022 |
| • Training materials for the regional workshops | Mar-2022 |
| • Workshops reports | Mar-2022 |

Outcome 3: Country Programming process

CONDITIONAL TO THE POSSIBILITY OF ACCESING FUNDING

Activity 3.1: Enhancing SME capacity and enabling environment through innovative new business identification training programme

Deliverables 3.1.

Level of Effort

- Workshop reports, including a full list of participants and photo documentation

Mar-2022