NIGERIA - Green Economy Alliance

TEAM EUROPE PROPOSAL

Climate smart agriculture:

- Education/TVET initiatives, integrating ICT (EU FR, DK, AFD)
- Knowledge transfer, research and innovation (Horizon, Copernicus) – EU, SE, FI, NL, DE, GIZ
- Create hubs/post-harvest hubs (EFSD+)
- Investment Facility building (ElectriFI and AgriFI Nexus)
- Climate Change in Rice Production (EU/DESIRA, GIZ)
- Agri-businesses and smallholder farmers growth:
  - Value chains development
  - Access to finance (DE, GIZ)
  - Capacity building (AFD, EU Multi-sectoral TA Facility – GIZ)

Jobs and Renewable Energy and Circular Economy:

Energy and Circular Economy:

- Early stage/impact investment window support
- New partnerships with the MSs interested in supporting Nigeria's circular economy efforts (including Fi, SE) and private sector organizations
- Develop policy and green measures
- Energy access business models
- Sustainable and reliable energy (EIB, EFSD+, blending, loans, guarantees)
- Climate change resilience (loans, investments, EFSD+)

Training and Sustainable Growth for Decent Jobs (DE, GIZ)

Other interventions (decided or pipeline):

- ESME Project (EU, EIB, DE, ICMPD)
- Digital ID (EIB, AFD, WB)
- Rural Access and Agricultural Marketing Project (EIB, AFD, WB, AfDB)
- Horticulture and Seed sector Development Projects (NL)
- 2SCALE –Inclusive Agribusinesses (NL)
- Rural Women Agripreneurs Access to Markets (FR)
- Agriculture irrigation and Wholesale market (AFD)
- Green Innovation Centres for the Agriculture and Food Sector (DE, GIZ)

MODALITIES/TOOLS

Policy dialogue	EFSD+
Technical assistance	Blending
Horizon	Loans
Copernicus	Guarantees

TRANSFORMATIONAL POTENTIAL

Diversify the economy by combining support to enhance access to renewable energy for productive uses and boosting development of the agricultural sector, while integrating circular economy principles in the development models.

KEY DELIVERABLES

Renewable Energy

1. Installation of solar mini-grids of 7.82MWs capacity (enabling a reduction of 1,818.5 tonnes of CO2) providing renewable energy to 138,000 people, to 3,600 businesses and 15,720 schools and hospitals.
2. North Core 330 kV Project (Nigeria – Niger – Burkina Faso – Benin Interconnection).
3. The 330 kV Nigeria-Benin/Togo Interconnection Reinforcement Project (potential: maturity well advanced).
4. Construction of on-grid photovoltaic park of up to 200MW capacity and of off-grid hydro and solar power systems for health facilities and agricultural use (AAP 2023).

Sustainable agriculture

5. Rural road rehabilitation and upgrading, construction of agricultural logistic centres and construction of agriculture TVET centres.

Digital connectivity

6. Expansion and densification of mobile broadband infrastructure 4G network in Lagos and Ogun states increasing population coverage from 90 to 98% (approx. 1.5 M people).
7. Development of the digital ID infrastructure and the supply of biometric identity to Nigerians enabling access to public services, voting rights, etc.
8. Erasmus + (134 students selected in 2021 and in 2022 there is notably a new programme linked to the GG "Focus on Africa Space science and Technology for Future development").

*This Team Europe Initiative is work in progress

Global Gateway

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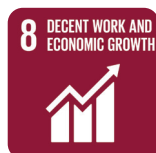
#GLOBALGATEWAY   #TEAMEUROPE

NATIONAL CONTEXT

Opportunities:
- Ample internal market and demand
- Young population & growing young labour force
- Relatively stable and sound financial sector
- Strong entrepreneurial and creative culture

Challenges:
- **Agriculture is the backbone of the Nigerian economy:**
- 22% to the nominal GDP
- Smallholder farming systems
- Rain-fed agriculture
- Unsustainable farming practices
- Highly prone to climate change
- Abundant renewable energy resources (solar, hydro, wind)
- Green energy - 18% of total power available on the grid
- Government's "backward value chain integration" policy

GEOPOLITICAL CONTEXT AND RELEVANT SDGs

7 AFFORDABLE AND CLEAN ENERGY

13 CLIMATE ACTION

8 DECENT WORK AND ECONOMIC GROWTH

12 RESPONSIBLE CONSUMPTION AND PRODUCTION

2 ZERO HUNGER

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE

Agenda 2030

Nigeria-EU Business Forum

EU Green Deal

European Business Organisation

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