



## PRESENTATION GOVERNMENTAL PRIORITY CLIMATE PROGRAM 1 BILLION TREES BY 2023

### PROFIL AND INTEREST

The President of the DRC, Mr Félix TSHISEKEDI presented at the climate summit in September 2019, a solidarity economy program for climate mitigation and adaptation, called “Presidential initiative School Garden for 1 billion trees 2023” (1MA2023).

In August 2020, this program was adopted by the Council of Ministers and institutionalized as a nature-based government priority program in response to the climate emergency. Synergies have been established with the presidential priority program to fight poverty and reduce inequalities and several sectorial projects of the five-year term.

This program mobilizes youth and local communities in the development of sustainable agro-forestry. Its main impact will be the preservation and increase of forest carbon reservoirs, stocks and sinks, access to basic social services, economic empowerment of communities creating jobs and reducing vulnerability to climatic hazards, environmental restoration of degraded ecosystems and soils, food security and self-sufficiency, improvement of education, empowerment of youth in the climate effort, emancipation of pygmies and strengthening national awareness of eco-citizenship.

### PRINCIPLE OF THE 1MA2023 PROGRAM

Initiate and support community development initiatives, ensure the implementation of endogenous sustainable development plans, focused on forestry and integrate sustainable agriculture

### GOALS

At a cost of USD 256 million, in co-financing with contributions from the communities, 1MA2023 aims by 2023, the planting and / or natural restoration of 3 million hectares of trees of economic and cultural value, the implementation of sustainable management 1 million hectares of primary forests, peatlands and the development of sustainable family agriculture on 1 million hectares around the restored forests. Its implementation will mobilize 15,000 villages and municipalities, 1 million nursery school children, 20,000 teachers and 2.5 million farmers. The implementation will integrate all the solutions for reducing the consumption of fuelwood, slash-and-burn agriculture and environmental restoration (land, ecosystem, depollution, etc.).

### VISION 1MA2023

Contribute sustainably to improving the living conditions of populations and develop nature-based solutions to fight against climate change, by preserving forests and planting trees.

### CLIMATE ACTIONS RESULTS

- ✓ 3 million hectares of forest reforested / restored
- ✓ 1 million hectares of primary forest safeguarded (sustainably managed)
- ✓ 1 million hectares of sustainable family farming

### IMPACT 2030

#### **Mitigation: (470 megatons of carbon equivalent saved / sequestered)**

- ✓ Safeguarding 350 MTeqCo<sub>2</sub> of forest carbon stock: 0 deforestation over 1 million ha of primary tropical forest;
- ✓ Sequestration of 120 MTeqCo<sub>2</sub> in forest and horticultural carbon sinks in fallow and reforestation



### **Climate Adaptation:**

- ✓ Development for 2 million households of sustainable family farming, reduction and / or strengthening of their resilience to climate risks;
- ✓ Restoration / reforestation of 3 million hectares of degraded or polluted lands and ecosystems
- ✓ Re-greening, air depollution and flood risk reduction, in 20 cities

### **Growth and well being: (for 15,000 villages and municipalities)**

- ✓ Development of a sustainable wood energy industry optimizing all energy and ecological efficiency solutions (bamboo, improved carbonization, improved fireplace, etc.);
- ✓ Development of local micro economies of production and virtuous transformation of wood and non-wood forest products and agriculture;
- ✓ Diversification and viability of creative economic sectors for the use of local products and creation of local, national and international fair markets;
- ✓ Compensation / payment of the contribution of communities to the global climate budget by the provision of basic social services;
- ✓ Strengthening of local governance through the implementation of the SDGs and resilience and self-development capacities;
- ✓ Experimentation with an innovative model of climate economics, based on local communities and achieving true endogenous sustainable transformative development

### **METHODOLOGY**

- Consult with the communities and co-define with them their local development priorities and solutions that foster a strong commitment to sustainable forestry. Provide resources (financial, technical and capacity building) in addition to their own resources and support them to implement the endogenous solutions initiated
- Mobilize schools for practical implementation (seedlings, gardening), inculcate concepts and train on possible solutions to resist climate change, based on nature, focusing on sustainable agroforestry;
- Place community (primary) forests under a sustainable management regime and develop sustainable inclusive forestry in collaboration with stakeholders;
- Create natural community carbon sinks by planting and defending forest fallows and ensuring their sustainability through forestry;
- Co-define appropriate local and safety management frameworks specific to the socio-cultural realities of each area of intervention and empower local managers for implementation; Set up E-governance architecture for the program ensuring transparency, relevant, efficient and effective management of resources, and access to the carbon market and including remuneration for environmental services and the equitably shared redistribution of resources.