



Green Recycling
Enterprises Engaging
in New Technology for
a Circular Economy in
Zambia

(GREEN Tech4CE)



Partners

- Lead Applicant



- Co-Applicants



Funder & Objectives

- Green Economy Promotion and Diversification (GEPD) Programme
- Component 2: Consolidation of MSMEs and start-ups, particularly youth and women led, and promotion of their expansion into green/circular economy and digital business
- ***GREEN Tech4CE Impact (Overall objective):***
To promote and de-risk investment in green sustainable growth in Zambia through creating and sustaining green, circular, and digital economic opportunities for women, men, and youths

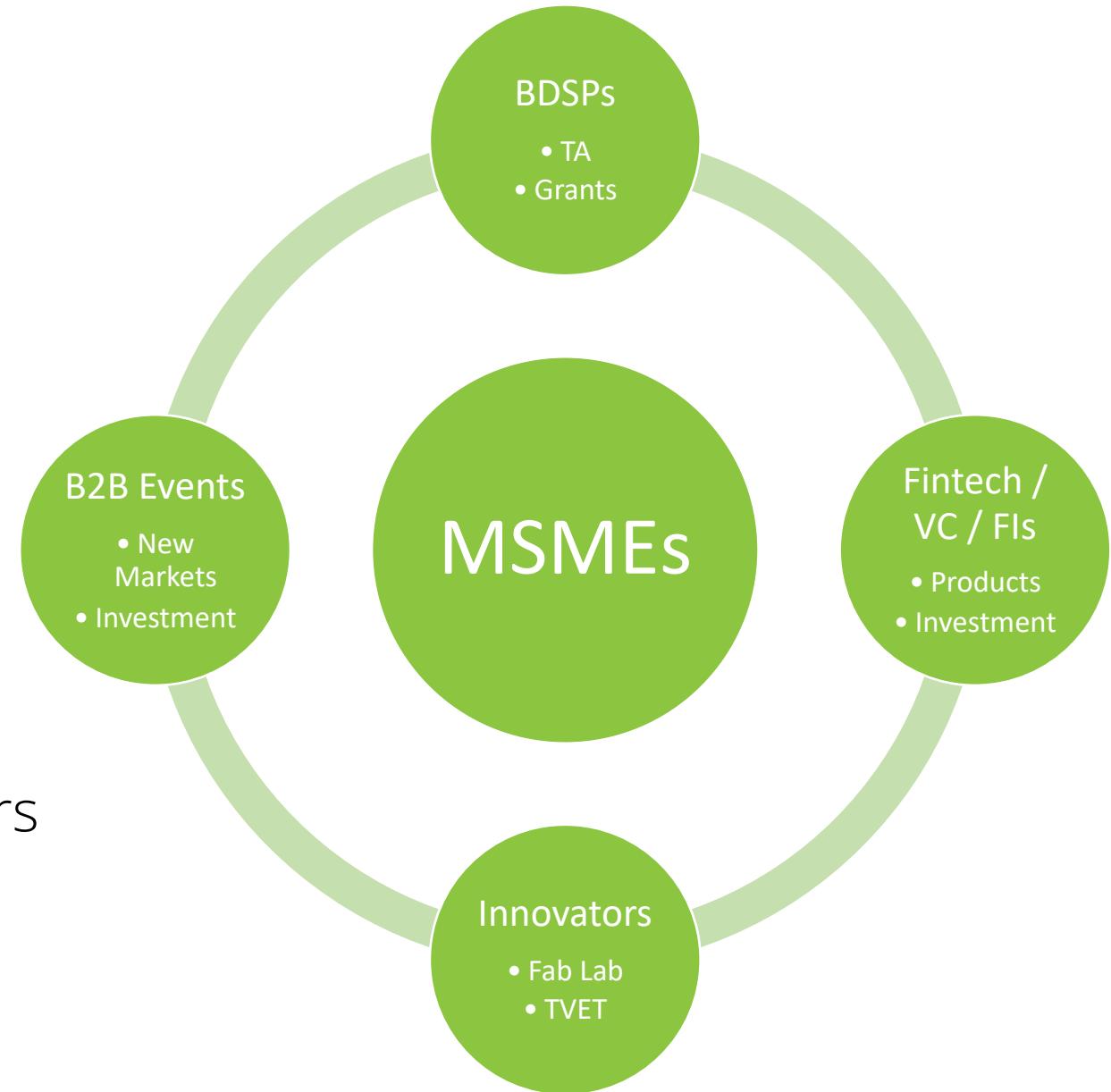


Priorities

- Improving formalisation, competences, management of MSME with growth potential, particularly women and young entrepreneurs
- Increasing access to finance to improve product quality, product diversification and green and circular economy
- Improving and expanding the MSME support service offer by the Zambian business and financial service providers.
- Supporting innovation and commercialisation of emerging technologies, particularly those supporting diversification and greener and circular business models.

Sectors or themes

- **Support to MSMEs, including start-up,**
 - Action supports all MSME in the growth path
 - Focus on sectors outside the agriculture, forestry, and biodiversity nexus
- **Support Services for MSMEs**
 - BDSP
 - MSME financial services providers
 - Innovation and technology providers



MSME Focus

- **Targeted MSMEs = those working in**
 - in green and circular value chains,
 - and/or in sectors promoting local value addition, diversification, innovation, participation in regional and global value chains.
 - located along key economic development corridors
 - potential to grow and to move to green and circular economy
 - commitment to create decent jobs.



Support MSMEs according to the stage of development

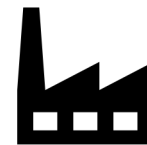
Small and particularly start-up companies, the focus on

- entrepreneurship,
- basic management skills,
- digital literacy,
- market development, including pre and feasibility studies.



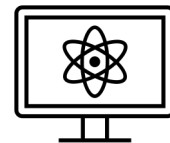
Formal, larger SMEs, including EU JVs TA and/or matching grants

- growth-oriented business models
- greener and more circular business practices
- transition plans, including estimates of financing requirements
- product quality improvements



BSDPs

- TA & Grants
 - business hubs and incubators
 - strengthen their structure and services
 - territorially extend their services
 - specific services to women and youth led enterprises
 - services supporting innovation and transition to green and circular economy.
 - new /updated services



VC, Impact Investment & FinTech

- TA & Grants
 - new green financial products that are aligned to the needs of start-ups (including women and youth led)
 - link up with other green financing schemes
 - developing and piloting new financing products for SMEs, particularly at early stage or with limited assets
 - support business consolidation and growth
 - pipelines of investment for EU guarantee schemes available to Zambia through the EFSD+ with local FIs

Innovation

- FabLab
 - Site in innovation hub – govt or private sector?
 - Link to FabLab Foundation/Academy
 - Equipment and TA
 - Support for operations

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Logical Framework Summary

Outcome 1. To attract more investment and facilitate growth of MSMEs in the green, circular and digital economy in Zambia

Output 1	Indicator	Target
1.1. 550 start-ups and micro-enterprises use technical assistance and grant support for business development	1.1.1. # Micro and new registered start-ups supported by the project (% women owned, % youth, % by region) formalise their businesses using the tools and skills provided by the project	550
	1.1.2. # start-ups and micro-enterprises supported by the project accessing local, regional or international markets (% owned by women, % owned by youth, province)	330
	1.1.3. # Start-ups and micro-enterprises supported with grants to grow their businesses	120
1.2. 250 SMEs use technical assistance and grant support for business development	1.2.1. # SME supported by the project (% women owned, % youth, % by region) to formalise/develop their businesses that are using the tools and skills provided by the project	250
	1.2.2. # SMEs supported by the project accessing local regional or international markets (% owned by women, % owned by youth, province)	250
	1.2.3. Increased trade volumes of targeted green and circular economy products by supported SMEs in local, regional or international markets (% owned by women, % owned by youth, province)	25% increase
	1.2.4. #SMEs supported with grants to grow their businesses	90

Outcome 1. To attract more investment and facilitate growth of MSMEs in the green, circular and digital economy in Zambia

Output 1	Indicator	Target
1.3. Financial Service Providers (FSPs)/investors offer increased number of products to green, circular and digital MSMEs	1.3.1. # Financial Service Providers, Impact and Venture Capital investors engaged to provide existing financial products to MSMEs (by type, sector, province, gender of the owner)	20
	1.3.2. Financial Service Providers, Impact and Venture Capital investors supported by the Action to develop and test new products for MSMEs	3
	1.3.3. # MSMEs that through project support have accessed products provided by Financial Service Providers, Impact and Venture Capital investors (by type, gender and age of the owner)	1,000
1.4. Peer-led private-public learning events are held and policy briefs are developed to influence the green, circular and digital economy standards and practice	1.4.1. # learning / networking events aimed at improving standards and practice	12
	1.4.2. # policy and learning briefs developed and published	7

Outcome 2: 2. To increase skills and capacity in MSMEs in the green, circular, and digital economy in Zambia

Output 2	Indicator	Target
2.1. Business Development Service Providers (BDSPs) use technical assistance and grant support to increase the provision of services to MSMEs particularly in the green, circular and digital economy	2.1.1. # BDSPs that receive support in green and circular business models and green finance to upgrade their services related to supporting MSME in the green, circular, and digital economies	11
	2.1.2. # BDSPs that develop and provide services targeted at women and youth-owned MSMEs with the support of the project	11
2.2. Technical and Vocational Education and Training (TVET) providers increase the quality of skills training and development opportunities for a green, circular and digital economy workforce	2.2.1. # Fabrication Laboratories (FabLab) constructed	2
	2.2.2. # modules developed on green, circular and digital economy to align with the current industry skill needs	tbc

Areas of EU Focus

- EU Zambia Strategic Partnership on Critical Raw Material
 - Building of capacity to enforce relevant rules, increasing training and skills development related to the CRM value chain.
 - Align with international Environmental, Social and Governance (ESG) standards
- Digitalisation
 - Potential business models
 - Digital technology incubators



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Proposal Writing Workshop

