



GREEN TECH AFRICA

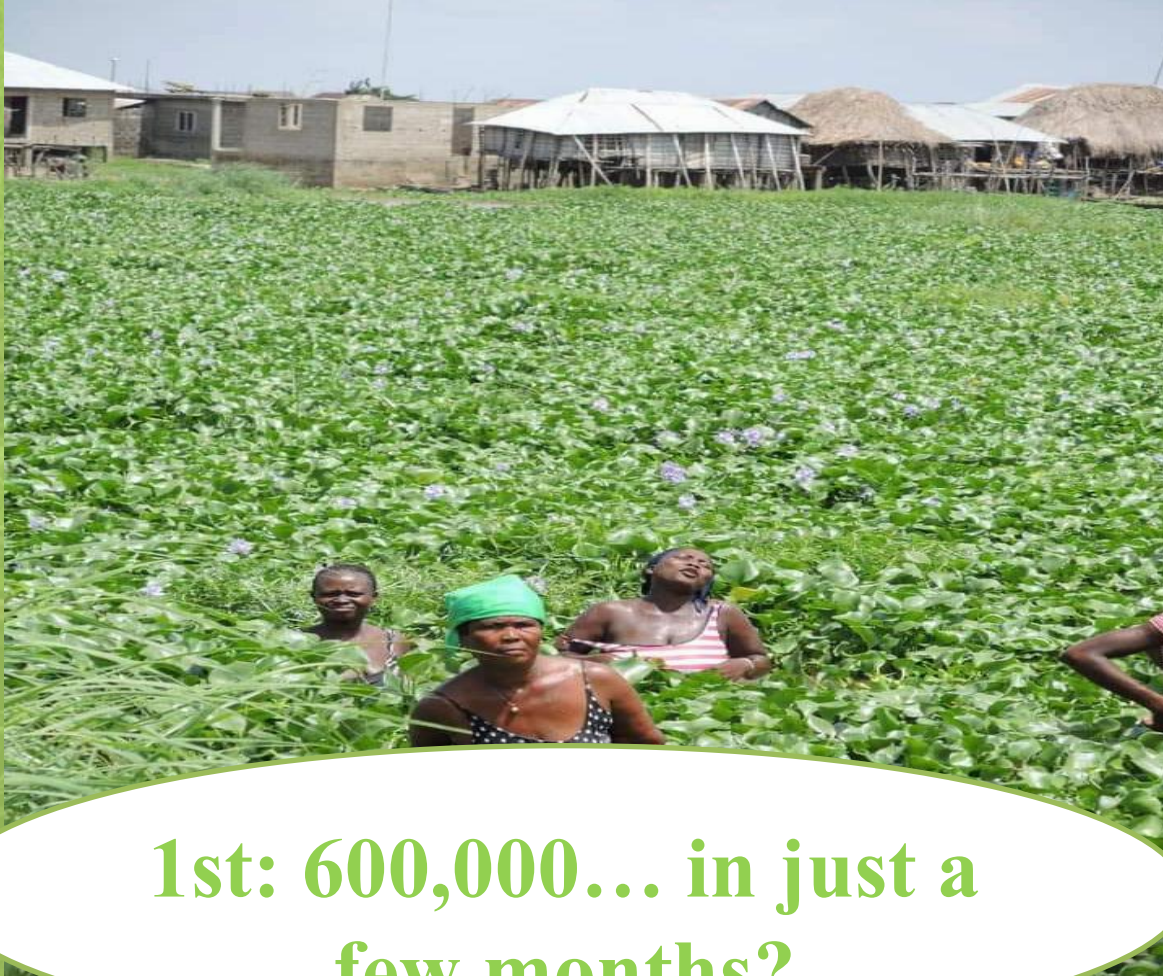
**TRANSFORMING THE ENVIRONMENTAL EMERGENCY INTO A
SUSTAINABLE ECONOMY.**

Eco-responsible solutions for controlling pollutant leaks.

Divin Kouebatouka | 12/11/2025

PROBLEMS

Eco-responsible solutions for controlling pollutant leaks.



1st: 600,000... in just a few months?



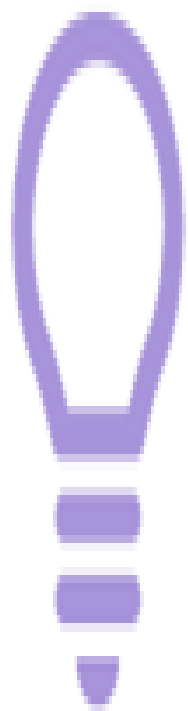
2nd: industrial waste

SOLUTION

Green Tech Africa has created KUKIA, an absorbent fiber made from organic water hyacinth that absorbs and cleans petroleum-based pollutants. KUKIA fiber is lightweight, easy to recycle, and can be used to create an assortment of products for construction, oil storage, and manufacturing companies.

- **Hydrophobic and floating**
- **Absorbs 17 times its weight.**
- **100% organic**
- **Very easy to use.**
- **Customizable formats**
- **Reusable**





INNOVATION

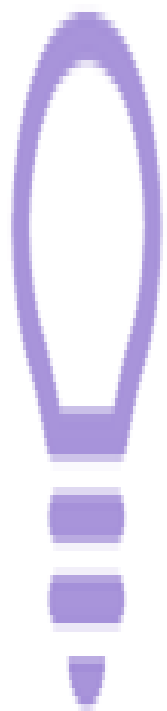
HOW IT WORKS



spill a puddle of hydrocarbons on the surface.

ON THE WATER





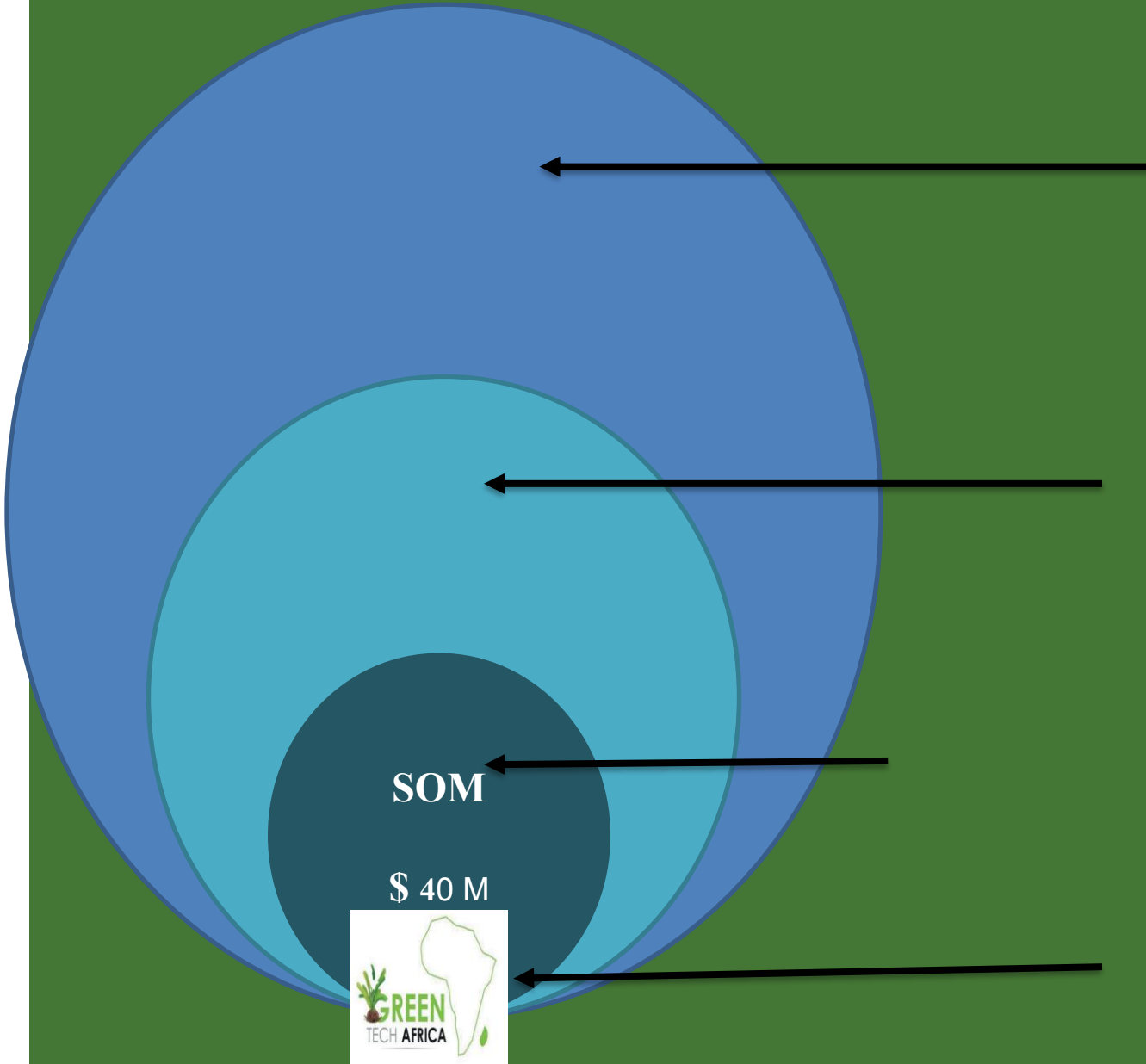
INNOVATION

HOW IT WORKS



ON THE FLOOR

MARKET



Total addressable market,
\$10 billion (2020)

2900 Oil storage and exploitation
company

Congolese available and usable market,
\$250 million

900 storage and exploitation companies
10 years

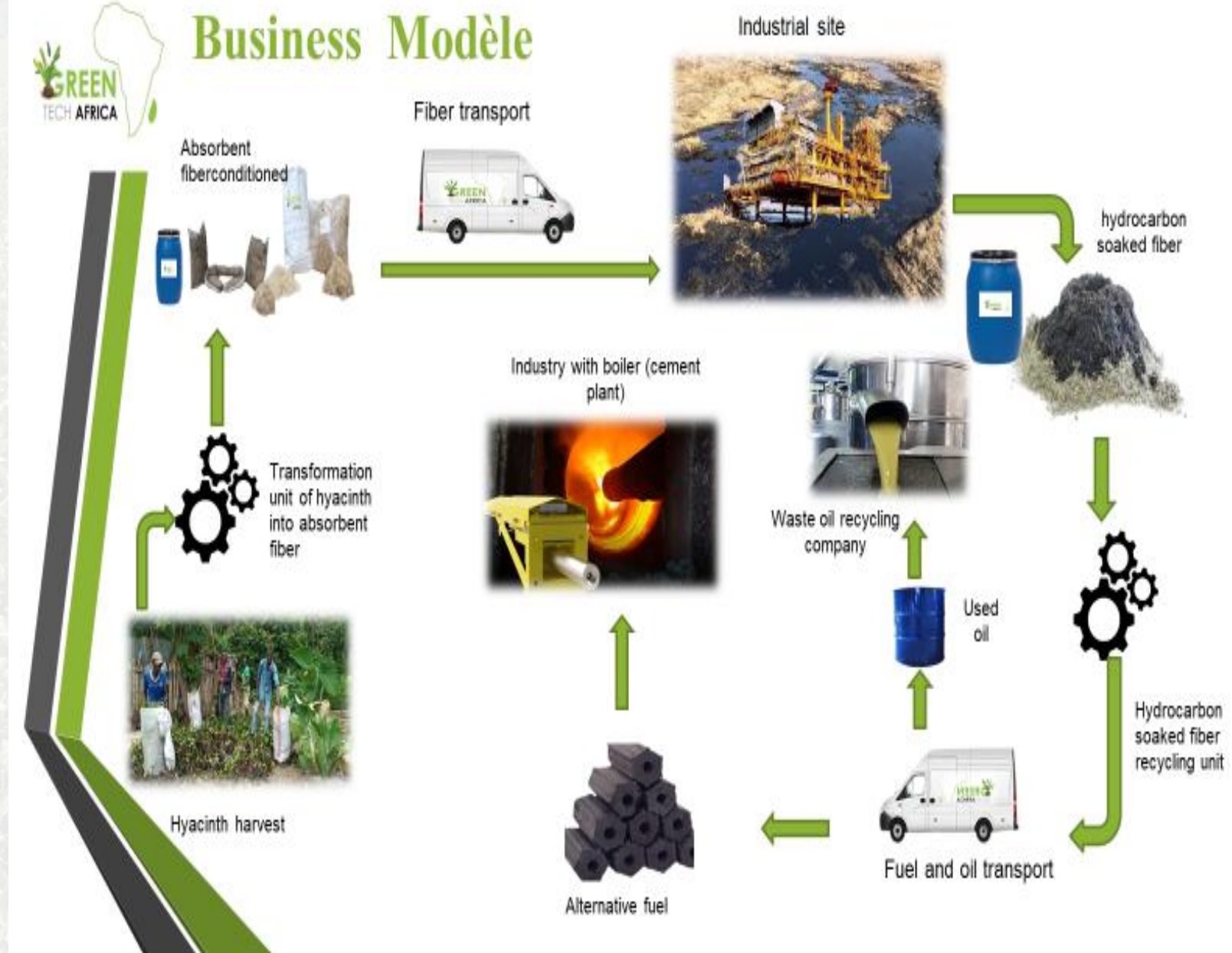
Revenue 2024,
\$250,000

Source: OPEC



REVENUE MODEL

- Sale of absorbents, intervention kits to industrialists to enable them to react appropriately in the event of a leak (87%):
 - **Small model:**
Profit 50% = 25 USD
Sale price 10 liter kits = 50 USD
 - **Large model:**
Profit 75% = 375 USD
Sale price 200 liter kits = 500 USD
- We offer Bioremediation services, ecological cleaning of contaminated areas, training and role-playing for staff. (13%)



Green Tech Africa holds a competitive advantage through its intellectual property, specifically three patents granted by the African Intellectual Property Organization (OAPI). These patents protect the proprietary technology and processes involved in transforming water hyacinths into KUKIA, the organic fiber used for absorbing oil pollutants. This IP status not only secures their innovative solution but also provides a unique market position, enhancing their potential for commercial success and impact in environmental remediation.

IMPACTS

1 NO POVERTY



Development of a community network of 600 water hyacinth collectors who earn double the minimum wage in Congo;

6 CLEAN WATER AND SANITATION



restoration of marine ecosystems by regularly collecting water hyacinth and avoiding the marine population;

9 INDUSTRY, INNOVATION AND INFRASTRUCTURE



We have developed a vertically integrated zero waste production system, all parts of the plant are used.

12 RESPONSIBLE CONSUMPTION AND PRODUCTION



We offer a range of 100% organic absorbents made from water hyacinth. Our products are recyclable and absorb on average 17 times their weight in hydrocarbons.

15 LIFE ON LAND



We create sources of income and a sense of self-determination among residents of communities where water hyacinth is active.



COMPETITION AND DIFFERENTIATION



K - C H E M I S T R Y
Synthetic and
chemical
absorbents

Sand

Wood chips

**Green kepper
Africa**

**Green Tech
Africa**

Price

45000FCFA /Kit de 15 L

1500 FCFA/15 L

2450 FCFA/ 15L

**35.000 FCFA/ kit de
15L**

**23.000 FCFA/ kit de
15L**

**Absorption
capacity**

**24 times its weight in
hydrocarbons**

**1 times its weight in
hydrocarbon**

**2 times its weight in
hydrocarbons**

**15 times its weight in
hydrocarbons**

**17 fois son poids en
hydrocarbure**

**Pollutant
recovery capacity**

90 %

5%

8%

80%

80 %

**% of residues at
incineration**

5%

N/A

5%

2%

0.9%

Recyclable

No

N/A

No

Yes

Yes

TRACTIONS

REVENUE GENERATED OVER \$250,000

- More than 600 water hyacinth collectors, 80% of whom are women;
- We have collected more than 5,000 m3 of water hyacinth;
- We have produced more than 2,000 tons of fibers and powders;
- Decap approximately 800 barrels of hydrocarbon oil sites in Congo, Gabon, and Angola;
- Impact more than 10,000 members of the coastal community;
- 22 Loyal customers;
- 3 OAPI patents
- More than \$85,000 raised in the form of grants:
Total Energie Congo, AEAward



TEAM



Divin Kouebatouka
CEO & Industrial Engineer
Specialized in **Industrial Engineering**



HIBARA PRESTIGES
Human Resources Director Lawyer
specializing in business law



MAVOUNGOU CHARLES
Logistics Manager Logistics engineer.



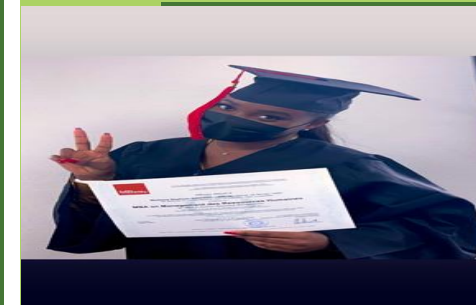
OSVALDO REY MOKOUMA
Administrative & Financial Director Accounting engineer.



Sara Blessing
Project Developers is an outstanding business thinker and developer



MAVOUNGOU MERVEIL
Technical Director, Industrial Systems Engineer.



PAMBOU OLIVA
Sales Director Business Unit Manager.



MBERI ROGATIEN
QHSE Manager Sustainable Development Engineer

ASK 200 000 USD

EXPANSION AND GROWTH

Establish a more efficient production unit in order to increase production capacity;

Comply with industrial standards governed by the State and standardization institutions,

Increase social impact

40 %

MARKETING AND ADVERTISING

Gain brand awareness in our country of operation. (Note: Most marketing is done by licensees).

20 %

R&D

We will be launching a new product of 100% biodegradable bioplastic bags derived from water hyacinth. Our ingenious packaging offers a sustainable alternative to traditional plastic packaging options.

40 %

We are seeking **\$250,000** in grant funding or equity investment to strengthen our water hyacinth valorization activities. This funding will enable us to:

- Expand water hyacinth collection to additional communities;
- Acquire more efficient processing equipment, including an extractor and a solar dryer;
- Develop a dedicated storage facility; and
- Support operations, marketing, and communications for the launch of a new product — 100% biodegradable bioplastic bags made from water hyacinth.





WE TURN A SCOURGE INTO AN ENVIRONMENTAL SOLUTION

