

SAHEL ENERLOG SERVICES LIMITED

COMPANY PROFILE

SAHEL Plast4CE UNIT

Plastics for Circular Economy: Transforming Plastic Waste into Industrial Value

ABOUT US

SAHEL Plast4CE UNIT

At **Sahel Plast4CE**, we turn plastic waste into new value for industry and communities.

We are the **circular economy business unit of the SAHEL ENERLOG Services Limited**, an indigenous Nigerian company active in:

- Midstream and downstream oil and gas,
- National road haulage and logistics, and
- Development and operation of port infrastructure.

With this foundation, we offer reliable collection, sorting and industrial recycling of plastic – starting in Gombe and Taraba States and designed to scale across Nigeria.

Our aim is straightforward: to keep plastics in circulation as a resource, not as pollution, while creating decent work and supporting Nigeria's climate and circular economy goals.

THE GAP

Nigeria generates well over a million tonnes of plastic waste every year, with less than 10% currently recycled. Most plastics are burned, dumped in open sites, or washed into rivers and wetlands, with severe implications for public health, climate, and biodiversity.

To reverse this, the National Policy on Plastic Waste Management and associated Extended Producer Responsibility (EPR) guidelines require producers and importers to recover and recycle a growing share of their packaging, following a 5R hierarchy: reduce, repair, reuse, recycle, and recovery.

At the same time, Nigeria's Nationally Determined Contributions (NDCs) commit the country to a more circular, low-carbon waste sector, explicitly promoting recycling, resource efficiency and green jobs as part of climate mitigation and a just transition.

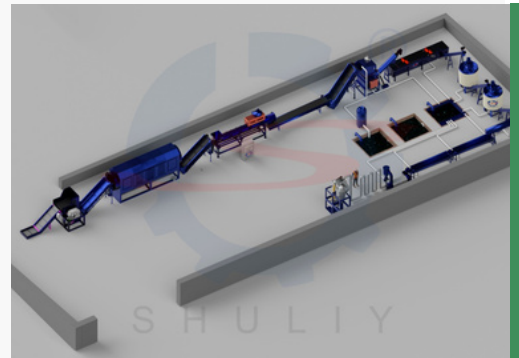
This regulatory and market context creates a clear demand for trusted, industrial-scale recyclers capable of providing traceable, policy-aligned recycling services and consistent supply of high-quality recycled polymers.



OUR SOLUTION: FROM WASTE TO WEALTH

OUR VISION

To build one of Nigeria's most efficient, inclusive, and climate-positive plastic recycling networks – turning plastic waste into wealth, while supporting dignified livelihoods for reclaimers and helping brands meet EPR and climate commitments.



Our Collection Models

- Individual waste pickers supply materials to our various collection and baling stations, where quality is assessed.
- Cluster Waste2Wealth scheme: training and coordinating youth and women groups into neighborhood clusters; clusters aggregate waste plastics at designated cluster centres.
- Purchasing baled materials from already existing baling stations/centres.

Community reclaimers network and source segregation

Alongside direct sourcing, we build a **reclaimers network** around households and schools:

- awareness campaigns on separating plastics at source,
- community and school collection points,
- regular pick-ups by Sahel trucks,
- basic PPE and simple, transparent pricing for reclaimers.

Our community-based model improves quality (less contamination, better flake and pellet specs) and improves household income, making plastic recycling part of a just transition rather than a marginal activity.

Our business models feed one integrated system. For off-takers and EPR partners, this means consistent volumes, clearer data and visible community impact.

WHAT WE OFFER

We provide a complete plastic recycling service: from collection to high-quality secondary raw materials:



01

Collection and aggregation of post-consumer plastics (mainly PET and PP).

02

Safe sorting and baling at our stations in Gombe and Jalingo.

02

Crushing and washing, with a roadmap to rPET and rPP pellet production.

04

Awareness, training and community programmes that build practical source-segregation habits in homes and schools.

The resulting recycled raw materials are supplied to converters and manufacturers for use in new packaging and products. Using recycled polymers helps reduce dependence on imported virgin plastics and cuts emissions in your value chain.



FROM WASTE TO RAW MATERIAL

Our focus is on transforming used plastics into high-quality inputs for industry.

PET and PP flakes

produced through controlled washing and flaking, aiming for strict thresholds on moisture and contamination.



Planned rPET and rPP pellets

a next step that will allow us to supply food-grade and non-food-grade pellets tailored to converter specifications



Flexible formats

sorted bales, washed flakes or pellets, depending on your process and offtake needs.



Backed by **SAHEL ENERLOG's logistics and port access**, we can move material **efficiently** from **inland hubs** to your **facilities across Nigeria** or **export points**



ALIGNED WITH NIGERIA'S POLICY & CLIMATE FRAMEWORKS

Our recycling programme is **explicitly anchored** in:

- Nigeria's **National Policy on Plastic Waste Management** and the 5R hierarchy (reduce, repair, reuse, recycle, recovery).
- The emerging **Extended Producer Responsibility (EPR)** framework for plastics.
- Nigeria's **Nationally Determined Contributions (NDCs)** on waste, circular economy and climate mitigation.

In practice, this means we:

- provide infrastructure for **collection, sorting and recycling** that producers and Producer Responsibility Organisations (PROs) can plug into,
- generate **data on volumes collected and recycled** that can support compliance reporting,
- design awareness and training programmes that help state and local governments implement their own plastic action plans.

For you as an off-taker or EPR partner, Sahel Waste2Wealth is not just a supplier, but a **policy-aligned implementation partner**.

WHY PARTNER WITH SAHEL WASTE2WEALTH?

- **Integrated logistics strength:** Backed by Sahel Enerlog's truck fleet and port links, we can scale collection and move materials efficiently from community to plant to market.
- **Traceable, scalable sourcing:** Two sourcing models: industrial stations and community networks creating a diversified feedstock base and transparent material flows.
- **Socially just by design:** Reclaimers, women's groups and youth cooperatives are treated as partners in the value chain, with real income opportunities and a route into more formal work as operations grow.
- **Policy-aligned circular partner:** Our model is built around Nigeria's national policies and NDC targets, so your engagement supports both compliance and climate commitments.
- **Reliable recycled raw materials:** The end result is a stable supply of PET and PP recyclate that can be used directly in new products, reducing costs and environmental impact over time.



OUR TEAM

Our leadership team is a group of change leaders with a track record of positively impacting society and empowering others to be impactful ambassadors. SAHEL Plast4CE UNIT employs up of 20+ staff (60% women) across our sorting facilities in Gombe and Taraba states, supporting our vision of a resilient & inclusive society.



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THANK YOU

We are ready to partner with you



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