

Sahara Recycling Pvt LTD

 www.saharaarecycling.com

“We work to excel in waste intelligence”



Country: Pakistan
Sector: Circular Economy
Established: 2020
Number of staff: 6
Annual revenue, \$: 316,853 (2024)



BUSINESS MODEL

Problem

Plastic waste is clogging the landfills causing habitat degradation and major amounts of plastic leakage into the environment. We are processing this plastic waste to be part of new plastic production processes creating circular economy and saving billions in waste resources into sustainable unput materials introducing replacement for fossil-based materials

Business Model

Sahara Recycling operates a B2B model, supplying recycled feedstock to the petrochemical industry in regional markets. Revenue is generated through direct sales and distribution channels, leveraging partnerships with industrial clients to ensure consistent off-take. The company focuses on scaling recycling operations to meet industrial demand while providing sustainable alternatives to virgin feedstock.

Revenue Streams

Recycling plastics mechanically, chemical and carbon credits.

Solution

Sahara Recycling is developing proprietary chemical recycling technology compatible to process >90% plastic waste leaked to the landfills in Pakistan, The product will co-run in petrochemicals to produce new plastics.

IMPACT

Climate Change Impacts Addressed



Flooding



Increasing temperatures

Adaption Relevance

The innovation is linked with infrastructure development to build new supply-chains, build resilience cities and waste management to reduce waste through resource efficient practices while brining sector GHG emissions in control.

OPPORTUNITY

Future Plans

- Commercial Scale in – Q2 2028
- Export Markets – Q1 2027
- Technology Off-takes – Q2 2030

Ask: 1 Mio USD

Pilot Plant, Analysis & Prefeasibility, PPP Contracts & Permits, Basic Engineering Package

Team & Contact

Gouhar Jamal, Co-founder, gouhar.jamal@saharaarecycling.com
 Mashaal Moazzam, Co-founder, mashaal.moazzam@saharaarecycling.com



Implemented by:



In partnership with:



Sahara Recycling Pvt LTD

 www.saharaarecycling.com

FUNDRAISING

Current Shareholders

Gouhar Jamal
Mashaal Moazzam

Latest Investment(s)

NA

Total Investment

-

The Ask

1 Mio USD

Funding Equity Share

NA

Min. Ticket Size

650k USD

Target Valuation

SAFE Note (Valuation Cap:
2,2M USD)

FINANCIAL & STRATEGY OVERVIEW

| Financials, \$ | 2023 | 2024 | 2025 | 2026 (e) | 2027 (e) |
|----------------|---------|---------|---------|----------|-----------|
| Revenues | 214,983 | 316,853 | 370,893 | 399,053 | 3,044,045 |
| Net profit | 16,598 | 28,334 | 45,814 | 61,418 | 256,547 |

Latest Developments

- 2 MRF Govt. Contracts in hand
- Worley as technology development partner

Next Steps

- PPP Contract – Q2 2026
- Product Evaluations and off-take
- Pilot Plant in – Q3 2026

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