

COMPANY PROFILE



Table of Contents



YASASHVI ECOGREEN LLC

01. Company Overview	03
Who We Are, Global Presence, Business Philosophy	
02. Vision & Mission	04
Our Purpose, Sustainability Commitment, Long-Term Goals	
03. WHY CHOOSE YASASHVI ECOGREEN	05
Quality, Pricing, Supply Chain, Technical Expertise	
04. Product Portfolio Overview	06
Industrial Materials & Sustainable Solutions	
05. Cryolite Solutions	08
Grades, Applications, Performance Advantages	
06. Silicon Carbide Solutions	09
Industrial Uses, Key Benefits, Grade Types	
07. Aluminum Ingots	10
Primary, Recycled, Alloyed & High-Purity	
08. Iron & Steel Products	11
HR and CR Sheets & Coils	
09. Slag Scrap & Circular Economy Materials	12
Sustainable Industrial Recycling Solutions	
10. Quality, Compliance & Certifications	13
11. Logistics & Global Supply Network	14
12. Operations & Processing Facility	15





ABOUT US

WHO WE ARE

Yasashvi Ecogreen L.L.C is a UAE-based industrial materials trading and supply company specializing in premium raw materials and sustainable industrial solutions for global manufacturing sectors.

We serve aluminum smelters, steel producers, refractory manufacturers, infrastructure developers, and heavy industries by delivering high-quality materials that improve efficiency, performance, and environmental responsibility.

With strong sourcing partnerships across Asia, the Middle East, and Europe, we ensure consistent quality, competitive pricing, and reliable global logistics.

Our expertise bridges the gap between material producers and industrial consumers — providing not just products, but technical reliability and long-term value.

GLOBAL PRESENCE

With strong sourcing partnerships across the **Middle East, Asia & Europe**, Yasashvi Ecogreen LLC operates through a reliable international supply network.

Our global reach enables:

- ✓ **Multi-route logistics security**
- ✓ **Consistent material availability**
- ✓ **Competitive international pricing**
- ✓ **Timely delivery across continents**

We support customers worldwide with export-ready operations and flexible shipping solutions.

OUR SOLUTIONS

We provide specialized industrial materials across core sectors:

- **Industrial Raw Materials**
Cryolite, Silicon Carbide, Aluminum Ingots, HR and CR Steel Products
- **Sustainable and Circular Economy Materials**
Recycled Aluminum Ingots, Slag Scrap, Secondary Industrial Resources
- **Customized Supply Solutions**
Tailored grades, particle sizes, bulk logistics, and compliance documentation
- **Global Trade & Logistics Support**
FOB, CIF, DAP supply models with full export compliance

BUSINESS PHILOSOPHY

- **Quality Without Compromise**
Delivering materials that meet international standards and industrial performance requirements.
- **Partnership Over Transactions**
Building long-term relationships based on trust, transparency, and reliability.
- **Sustainable Industrial Growth**
Integrating recycled materials, responsible sourcing, and efficient logistics to support the circular economy.





MISSION & VISION

OUR PURPOSE

To enable global industries with reliable, high-quality industrial materials that support efficient manufacturing, infrastructure development, and responsible economic growth.

Our purpose is to bridge producers and industrial users through dependable sourcing, technical reliability, and value-driven supply solutions.

01	02	03	04
Reliable Industrial Supply	Quality Without Compromise	Sustainable Resource Management	Long-Term Partnerships

Vision

We envision supporting industries worldwide by continuously expanding material solutions, strengthening compliance standards, and creating long-term value for manufacturers, infrastructure developers, and industrial partners.

“

We connect industries with the materials that power progress — responsibly and reliably.

— YASASHVI ECOGREEN LLC



WE WORK WITH:

- ✓ Manufacturers
- ✓ Distributors
- ✓ Construction firms
- ✓ Industrial projects
- ✓ Sustainability-driven companies



WHY CHOOSE US

At Yasashvi Ecogreen L.L.C, we combine industrial expertise with sustainable sourcing to deliver high-performance materials that industries can rely on — consistently, competitively, and responsibly.

Our approach is built on quality, reliability, and long-term partnerships.

01 Certified Quality Excellence

Every material we supply undergoes strict quality control and compliance verification.

We ensure:

- International standard compliance (ISO, ASTM, EN)
- Batch traceability & testing reports
- Consistent material performance
- Third-party quality inspections when required

Our clients receive materials they can trust for critical industrial operations.

02 Smart Supply Chain & Logistics Excellence

We operate with a global sourcing and delivery network designed for efficiency and reliability.

Key advantages include:

- Multi-region supplier partnerships
- Flexible order volumes
- Fast turnaround & export-ready documentation
- FOB, CIF, DAP shipping models

This ensures uninterrupted production for our customers worldwide.

03 Sustainable Industrial Solutions

We actively support circular economy practices by integrating recycled and eco-efficient materials into our supply portfolio.

■ **Sustainability**

Responsible sourcing, recycled materials, reduced environmental impact

■ **Innovation**

Advanced material solutions improving efficiency & durability

■ **Community & Industry Empowerment**

Long-term partnerships that strengthen industrial growth

Delivering Performance.
Driving Sustainability.
Building Trust.



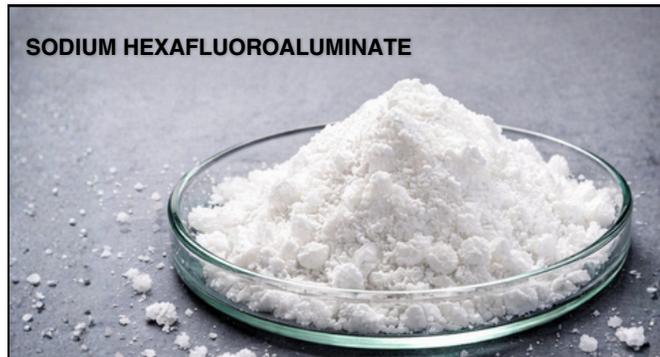
OUR PRODUCTS



INDUSTRIAL MATERIALS & SUSTAINABLE SOLUTIONS

Yasashvi Ecogreen L.L.C supplies high-performance industrial raw materials and circular economy resources designed to support heavy industries, manufacturing, and infrastructure development worldwide.

CRYOLITE (Na₃AlF₆)



SODIUM HEXAFLUOROALUMINATE

Aluminum Smelting & Industrial Flux Solutions

Applications:	Aluminum electrolysis, abrasives, glass & enamel manufacturing, welding flux
Available Grades:	0–5 mm 5–20 mm 20–40 mm Custom blends
Key Advantages:	<ul style="list-style-type: none"> ✓ Energy efficiency improvement ✓ Consistent smelting performance ✓ High purity options ✓ Dust-controlled industrial grades
MOQ: Bulk industrial supply available	

SILICON CARBIDE (SiC)



High-Performance Abrasive & Refractory Material

Applications:	Grinding tools, furnace linings, automotive components, aerospace ceramics, electronics
Available Grades:	Abrasive Refractory Technical Ceramic Metallurgical
Key Advantages:	<ul style="list-style-type: none"> ✓ Extreme hardness ✓ High thermal resistance ✓ Long service life ✓ Chemical stability
MOQ: Industrial & bulk quantities	

ALUMINUM INGOTS



Primary Recycled Alloyed High-Purity	
Applications:	Automotive, aerospace, electrical transmission, construction, packaging, electronics
Available Grades:	Primary (99.7–99.9%) Secondary recycled ingots Specialty alloy ingots (AlSi, AlMg, AlCu)
Key Advantages:	<ul style="list-style-type: none"> ✓ Lightweight & strong ✓ Fully recyclable ✓ Cost-efficient options ✓ Premium industrial quality

IRON & STEEL PRODUCTS



Hot Rolled and Cold Rolled Sheets & Coils	
Applications:	Automotive panels, appliances, machinery enclosures, construction interiors
Available Grades:	Precision thickness, smooth finish, certified grades
Key Advantages:	<ul style="list-style-type: none"> ✓ High dimensional accuracy ✓ Superior surface quality ✓ Enhanced strength

♻️ SLAG SCRAP



Circular Economy Resources

Applications:	Road construction, cement manufacturing, concrete aggregates, metal recovery
Key Advantages:	<ul style="list-style-type: none"> ✓ Waste reduction ✓ Lower carbon footprint ✓ Cost-efficient material alternative ✓ ESG compliance support



Our portfolio balances industrial efficiency, quality assurance, and sustainability impact.



SODIUM HEXAFLUOROALUMINATE

CRYOLITE (Na_3AlF_6)

Application Sectors

Cryolite (Na_3AlF_6) is a critical flux used in aluminum electrolysis, reducing melting temperature and improving electrical conductivity during smelting.

Key Benefits:

- Enhanced energy efficiency
- Improved metal purity
- Stable electrolysis performance
- Reduced operational cost

Material Performance

Our cryolite is manufactured and processed to meet strict industrial performance standards, ensuring consistent particle size, purity, and chemical stability.

Key Advantages:

- Controlled particle distribution
- Low impurity content
- Excellent thermal stability
- Reliable batch-to-batch quality

“Cryolite is not just a flux — it is a performance enabler for modern aluminum production.”



CRYOLITE PRODUCT OVERVIEW TABLE

Product Grade	Particle Size	Use	Packaging	MOQ
Fine Grade	0–5 mm	Abrasive / Flux	25 kg / Jumbo	500 kg
Medium Grade	5–20 mm	Al Smelting	25 kg / Jumbo	1 ton
Coarse Grade	20–40 mm	Smelters	Jumbo	1 ton
Blended Grade	0–40 mm 5–40 mm	Multi-use	Bulk / Jumbo	1 ton



SILICON CARBIDE (SiC)

Application Sectors

Silicon Carbide is used in grinding, cutting, and high-temperature applications due to its extreme hardness and thermal resistance.

Key Benefits:

- Abrasives & grinding tools
- Refractory linings
- Brake systems & ceramics

Material Performance

SiC delivers reliable performance under extreme mechanical and thermal conditions.

Key Advantages:

- High hardness
- Thermal resistance
- Chemical stability
- Long service life



“Silicon Carbide delivers strength, precision, and durability for demanding industrial applications.”

SILICON CARBIDE PRODUCT OVERVIEW

Product Grade	Particle Size	Use	Packaging	MOQ
Abrasive Grade	Grit	Grinding	25 kg / Jumbo	1 Ton
Refractory Grade	0–10 mm	Furnaces	Jumbo	1 Ton
Metallurgical Grade	1–10 mm	Steel	Jumbo	1 Ton
Ceramic Grade	Fine	Technical	25 kg / Jumbo	1 Ton



ALUMINUM INGOTS

Primary Aluminum Ingots

High-Purity | Industrial Grade

Manufactured using advanced smelting and refining processes, our primary aluminum ingots offer excellent purity, strength, and consistency. Suitable for extrusion, rolling, casting, and alloying applications across multiple industries.

Secondary Aluminum Ingots

Recycled | Cost-Efficient

Produced from carefully processed aluminum scrap, these ingots maintain reliable mechanical properties while supporting sustainable manufacturing. Ideal for foundries, automotive parts, and general casting requirements.



Consistent quality, precise composition, and scalable production capacity ensure dependable performance for manufacturing, construction, automotive, and electrical applications worldwide.

ALUMINUM INGOTS PRODUCT OVERVIEW

Product	Grade	Purity %	Form	MOQ
Al Ingot	P1020	≥99.7	Std. Ingot	1 ton
Al Ingot	P1010	≥99.9	Std. Ingot	1 ton
Al Ingot	ADC12	Alloy	Cast Ingot	2 ton
Al Ingot	A356	Alloy	Cast Ingot	2 ton
Al Ingot	Scrap-Based	95–98	Recycled	3 ton



IRON & STEEL PRODUCTS

Structural Steel

High-strength steel products engineered for construction, infrastructure, and industrial frameworks. Our steel ensures durability, load-bearing performance, and long service life under demanding conditions.

Iron Products

Premium-grade iron materials supplied for casting, fabrication, and mechanical applications. Processed with strict quality control to meet global industrial standards.



IRON & STEEL PRODUCTS OVERVIEW

Product	Grade	Size / Spec	Form	MOQ
TMT Bars	Fe 500 / 550	8–32 mm	Bars	50 MT
MS Plates	IS 2062	5–100 mm	Plates	50 MT
Steel Coils	HR / CR	Std Width	Coils	50 MT
Iron Rods	Commercial	Custom	Rods	50 MT
Steel Pipes	ERW / Seamless	Std Length	Pipes	50 MT

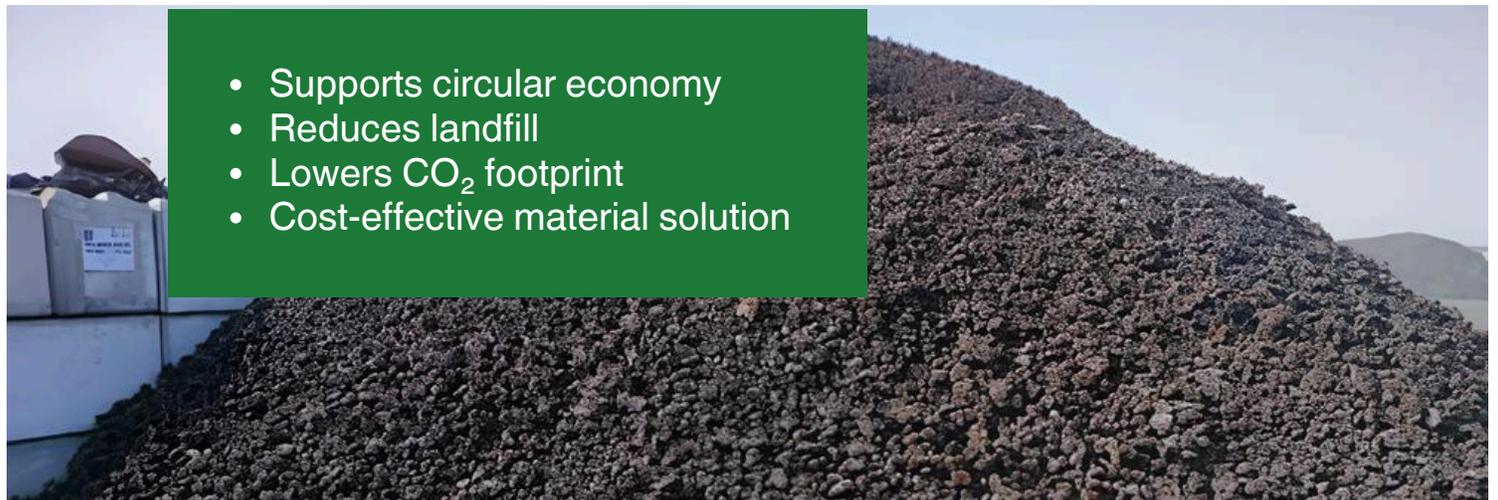
♻️ SLAG SCRAP

STEEL SLAG

Recovered from steelmaking processes, steel slag is widely used in construction, road base, cement manufacturing, and metal recovery applications. It offers excellent strength, durability, and long-term performance.

FURNACE SLAG

Processed slag from blast furnace and EAF operations, suitable for aggregate, concrete additives, and industrial reuse. Supports cost-efficient construction while reducing landfill impact.



QUALITY, COMPLIANCE & CERTIFICATIONS

At Yasashvi Ecogreen L.L.C, quality and compliance are embedded across every stage of sourcing, handling, and delivery.



QUALITY ASSURANCE FRAMEWORK:

- Verified and audited suppliers
- Batch-level material traceability
- Pre-shipment inspection & testing
- Third-party quality verification (on request)



COMPLIANCE & CERTIFICATIONS:

- ISO 9001: Quality Management Systems
- ISO 14001: Environmental Management
- ASTM International Standards
- EN (European Norms) Compliance
- Industry-specific material certifications

REGULATORY & DOCUMENTATION SUPPORT

Material Test Certificates (MTC)

Certificates of Origin

Safety Data Sheets (SDS)

Export & customs documentation



LOGISTICS & GLOBAL SUPPLY NETWORK

Efficient logistics and a reliable global supply network are at the core of Yasashvi Ecogreen L.L.C's operations.

We ensure timely delivery, consistent quality, and seamless coordination across international markets.

WHY OUR SUPPLY NETWORK WORKS

✔ Global Reach

We operate through strategic sourcing and distribution partnerships across the Middle East, Asia, and Europe, enabling uninterrupted material availability.

✔ Optimized Logistics

Our logistics model supports bulk, containerized, and project-based shipments with flexible delivery options.

- FOB | CIF | DAP
 - Sea & land freight coordination
 - Export-ready documentation
-

Supply Chain Reliability

We prioritize consistency, traceability, and quality assurance at every stage of the supply chain.

- Verified suppliers
- Pre-shipment quality checks
- Secure packaging & handling



GET IN TOUCH

Let's Build Strong Industrial Partnerships

We welcome inquiries from manufacturers, distributors, infrastructure developers, and industrial buyers seeking reliable material supply and sustainable sourcing solutions.

Our team is ready to support your sourcing needs with technical expertise and global logistics coordination.



HEAD OFFICE:

YASASHVI ECOGREEN LLC
Office 405, 201 Mashreq,
Al Suq Al Kabeer, Dubai, UAE



CONTACT:

 **+971 58 596 4345**
 finance@yasashvi.ecogreen.com
 www.yasashvi.ecogreen.com



INDUSTRIAL FUTURE

At YASASHVI ECOGREEN LLC, sustainability is the outcome of how we operate every day.

Through advanced recycling, responsible processing, and global material supply, we help industries reduce waste, recover value, and move toward long-term environmental and economic resilience.



OUR GLOBAL SUPPORT

1. Industrial sourcing & bulk supply
2. Export documentation & logistics
3. Custom specifications
4. Sustainability-focused materials

Delivering Performance. Driving Sustainability. Building Trust.

THANK YOU



More information

P | +971 58 596 4345

L | Office 405, 201 Mashreq,
Al Suq Al Kabeer, Dubai, UAE

finance@yasashvi.ecogreen.com

www.yasashvi.ecogreen.com