



[www.bioatlas.com.br](http://www.bioatlas.com.br)

## Who We Are

**BioAtlas** is the international business division of **Bioside Green**, created to lead global operations in the export of certified fuels.

As a Brazilian manufacturer of [Arla32](#) and a national distributor of urea — including automotive, granular, prilled, technical, and livestock-grade — Bioside Green also handles the transportation of its own Arla32 and urea cargoes across the country, ensuring reliable and traceable delivery.

Our international journey began with the monthly export of Hydrous Ethanol, opening a commercial route to Shanghai, China.

Building on this success, BioAtlas continues to expand its global footprint, offering high-performance fuel solutions with full regulatory compliance, traceability, and logistical precision.

BioAtlas: Innovation and efficiency that move energy across borders.

### Our Mission

To deliver clean fuel and chemical solutions with excellence, sustainability, and trust.

### Our Vision

To lead global energy logistics through innovation and environmental responsibility.



# BiosideGreen

WE CARE FOR OUR PLANET



# Global Reach & Export Logistics

## International Presence

- Operations spanning Latin America, Europe, and Asia;
- Strategic partnership with Petrobras, a global energy leader;
- Strategic relationships with Brazil's top ethanol producers;
- Compliance with international trade and environmental standards.

## Export Capabilities

- Transport via tankers (bulk) and isotanks (24,000-liter capacity each);
- Full management of customs procedures, documentation, logistics, licenses, and regulatory reports;
- End-to-end operation handled by our team to ensure quality, safety, and on-time delivery.

## Logistics Excellence

- Integrated supply chain with ISO-certified processes;
- Dedicated team for route optimization and delivery assurance;
- Proven record of client satisfaction and operational reliability.

# Sustainability & ESG Commitment

## Environmental Responsibility

- Focused on clean fuels and low-impact chemical solutions;
- Operations aligned with global decarbonization goals;
- Waste management and emission control protocols in place.

## Social Impact

- Commitment to local community development;
- Investment in employee training, safety, and well-being;
  - Promotion of diversity and inclusion across all levels.

## Governance Excellence

- Transparent operations with auditable processes;
- Compliance with national and international regulations;
- ESG reporting and certifications to ensure accountability.



## Products & Solutions

### Fuel Portfolio

- Gasoline – High-performance fuel for light vehicles;
- Ethanol (Anhydrous & Hydrated) – Renewable biofuel for blending and direct use;
- Jet A-1 – Aviation turbine fuel meeting international standards.

### Applications

- Road transport: passenger and cargo fleets;
- Aviation: commercial and cargo aircraft;
- Industrial;
- Energy mix: blending with renewables for lower emissions.

### Operational Strengths

- Certified products of Petrobras origin, along with supplies from leading biofuel plants across Brazil;
- Full handling of logistics, documentation, and customs clearance;
- Delivery with quality, safety, and regulatory compliance;
- ANP-authorized exporter, handling certified Petrobras fuels and bioethanol from leading Brazilian plants.

Petrobras is Brazil's foremost energy company, renowned for its technical excellence, product quality, and strategic infrastructure.

### What Petrobras stands for:

- High-performance fuels, rigorously tested and certified to meet demanding standards
- Advanced refining capabilities that ensure consistency, efficiency, and innovation
- Robust logistics and distribution networks reaching every corner of Brazil
- Strong ESG commitments, with investments in cleaner technologies and sustainable practices

With over seven decades of experience, Petrobras plays a pivotal role in shaping Brazil's energy landscape — driving industrial growth, mobility, and innovation.

At BioAtlas, we proudly bring Brazilian fuel excellence to international markets. Our portfolio includes products that reflect the same high standards found in Brazil's most respected energy institutions — delivering trusted quality and reliability to our global clients.

## Petrobras: Brazil's Energy Powerhouse



# Empowering Global Energy with Sustainable Biofuels

Brazil is home to some of the world's most advanced ethanol producers — industrial-scale plants capable of delivering over **300,000 metric tons of Hydrous Ethanol and Anhydrous Ethanol** per month, with consistent quality and traceability.

## What our partner plants represent:

- High-volume production capacity, ensuring reliable supply for international demand;
- Strict quality control, with lab-certified batches meeting global fuel standards;
- Integrated logistics, enabling efficient transport from plant to port;
- Sustainable sourcing, with sugarcane-based ethanol contributing to lower carbon emissions.

These biofuel producers are key players in Brazil's renewable energy transition — combining scale, sustainability, and innovation.



*Ethanol Power Plant*

## Global Reach with Reliable Isotank Logistics

BioAtlas partners with world-class logistics providers such as Stolt-Nielsen, Den Hartogh, and others to ensure safe, efficient, and compliant ethanol transportation across borders.

Each Isotank is loaded with up to 24,000 liters of product — optimized with a safety margin for secure road and maritime transport.

All shipments meet international standards for hazardous goods, ensuring full traceability and regulatory alignment.

From small-scale deliveries to large industrial projects, our Isotank network enables seamless global distribution.

### Why Isotanks?

- Ideal for fuel-grade and industrial-grade ethanol
- Cost-effective for regional and international logistics
- Reduced handling risks and faster turnaround



Isotank 25m<sup>3</sup>

## Bulk Shipments & Tanker Vessels

BioAtlas is equipped to handle large-scale ethanol exports through bulk logistics and maritime operations, delivering high-volume solutions with precision and compliance.

Designed for industrial-scale clients and energy distributors seeking consistent, high-capacity supply (MOQ 25,000mt).

We coordinate bulk ethanol loading directly into dedicated tanker ships, ensuring:

- Efficient port-to-port delivery
- Optimized cost per metric ton
- Reduced transit time for global routes

All bulk shipments comply with ANP and international maritime regulations, guaranteeing:

- Full traceability
- Safety and legal integrity
- Certified Brazilian origin

From contract structuring to vessel chartering, BioAtlas provides end-to-end support for international ethanol supply chains.



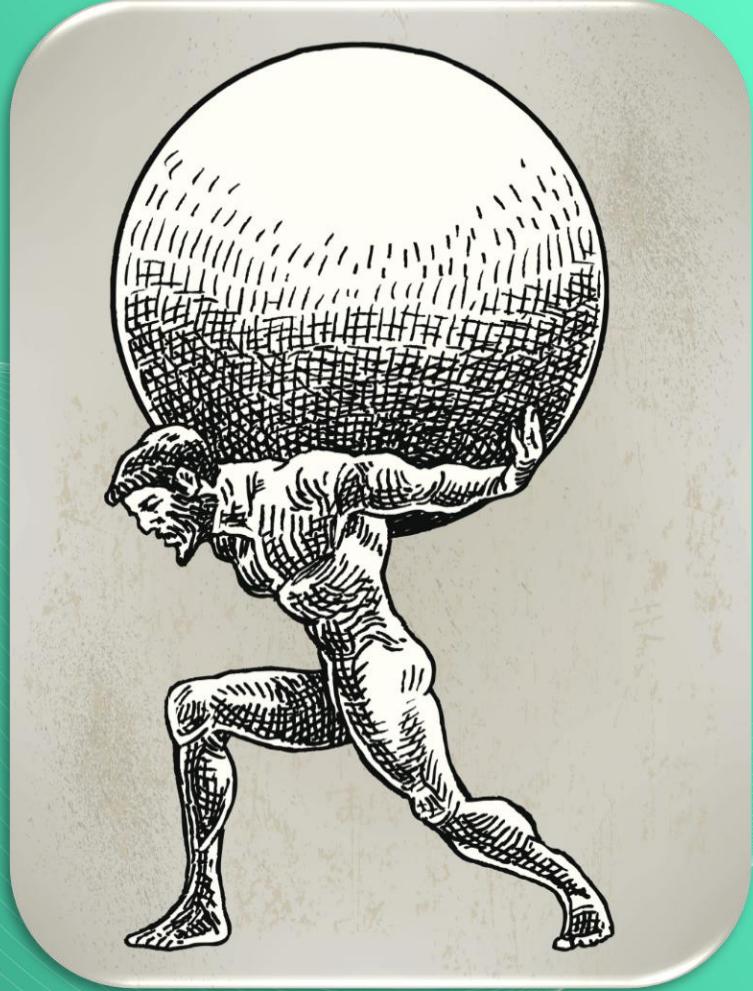
Tanker

## Atlas Strategy: Structure That Sustains Global Energy Trade

Inspired by the Titan Atlas — condemned to carry the heavens with strength and resilience — BioAtlas embraces a strategy built to support the weight of global energy logistics.

### What it represents:

- Strategic planning, pier-to-pier logistics, CIF-based commercialization;
- International compliance, transparent documentation, and stakeholder engagement;
- Integrated operations across Latin America, North America, Europe, Africa, and Asia;
- Competitive advantages in market intelligence, risk analysis, and Governance;
- A resilient framework that, like Atlas, doesn't just hold the weight — it moves energy forward with purpose and integrity.



*The Titan Atlas, condemned to hold up the celestial sphere for eternity — a symbol of endurance, structure, and global responsibility.*



Fueling a cleaner, smarter future.

We appreciate your time and interest.

Let's build sustainable energy solutions — together.

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