

2024 Sustainability Report



» About the report

The company publishes sustainability reports annually. This edition considers the period from January to December 2024.

For more information, please contact us by email at sustentabilidade@lwart.com.br.

» How to view the report?

This is a navigable document that makes it easy to find information.

You can use the arrow keys on your keyboard to access pages and information of interest:



To access items related to GRI indicators, click on the reference numbers like this:

GRI X-X

To navigate the document while zooming, use the scroll bar or scroll wheel on your mouse:



If you need to enlarge the view, use the zoom function on your keyboard:



CTRL and **+** to zoom in or



CTRL and **-** to zoom out.





Transforming the Future

Celebrating 50 years of history is more than just marking the passage of time — it is reaffirming a constant commitment to the responsible transformation of the present to build a more sustainable future.

This report captures the impacts that our trajectory generates today, showing how sustainability translates into concrete actions for the planet, communities and businesses with which we connect.

Every drop of oil disposed of properly, every innovation incorporated into our processes, and every partnership strengthened contributes to a legacy built day after day, with responsibility, efficiency, and purpose.

As we complete five decades, we reaffirm a mission that has always guided us: transforming the future with courage, awareness, and the certainty that sustainability is more than a value — it is the foundation on which we continue to evolve.

Summary

- 005** Message from the President
- 006** About Lwart
- 013** Highlights 2024
- 020** Material Themes
- 021** Governance
- 027** Environment
- 038** People
- 058** GRI Summary



MESSAGE

Message from the President

GRI 2-22

Dear collaborators, partners, and other stakeholders,

It is with great enthusiasm that we present Lwart's 2024 Sustainability Report, a year in which we consolidated important advances in our commitment to sustainability and innovation. This report is proof that Lwart's first 50 years have been dedicated to building a solid foundation for what is yet to come. With each challenge, we continue to seek more efficient and integrated solutions, which are reflected in our performance and in the positive impact generated in communities and on the environment.

Among the highlights, I would like to emphasize the approval of the indexes and indicators of our ESG Strategic Planning, which establishes a robust framework for tracking progress toward our sustainability goals. This is a fundamental step to strengthen our commitment to responsible and sustainable business practices.

In 2024, we also started construction of the H+ Project, which will increase our re-refining capacity by 60%, with a focus on technological innovation and continuous development. This

project represents our ongoing effort to improve our processes, ensuring that we have greater capacity to serve the lubricants market, increasing collection percentages by expanding coverage of the national territory, and generating more value for our customers, the environment, and our country.

Another key milestone was the issuance of our First Green Bond, an important step in the search for sustainable financing sources, aligning our financial needs with our principles of environmental responsibility.

We are also proud of the fact that we have achieved historical records in several areas, such as the volume of more than 225 million liters collected, service to 3,714 municipalities, and a monthly record for GII base oil production, exceeding 16 million liters in a single month. These numbers reflect the operational excellence and commitment of our team.

In terms of energy efficiency, we managed to reduce natural gas consumption by 50% compared to the previous year. Additionally, we successfully completed the Life

Cycle Analysis of Lwart base oil, which showed a 77% reduction in carbon footprint compared to virgin oil.

In the social area, our work had a positive impact on more than 83 thousand people, with emphasis on the more than 7 thousand benefited through volunteer work and the 75 thousand impacted by social projects. This reaffirms our commitment to the well-being of the communities in which we operate.

These results are the outcome of the collective effort and the vision shared by everyone who is part of Lwart. We look to the future with the certainty that we are on the right path, creating a positive and lasting impact, and we reaffirm our mission to promote sustainability in all our actions and operations.

I am deeply grateful to everyone who contributed to our 50-year history of achievements and challenges overcome. Together, we will continue building a more sustainable and prosperous future for everyone.



“With each challenge, we continue to seek more efficient and integrated solutions, reflecting on our performance and the positive impact generated on communities and the environment.”

THIAGO TRECENTI
CEO
LWART ENVIRONMENTAL SOLUTIONS





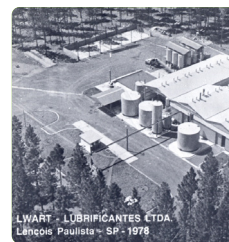
ABOUT LWART

About Lwart

GRI 2-6

ABOUT LWART

50 years of transformation

						
1975	1978	1981	1990	1998	2008	2012
↘ Lwart Lubricants was founded on January 30, with a processing capacity of 80,000 liters per month and only one truck for collecting used oil.	↘ Lwart Lubrificantes moved from downtown Lençóis Paulista to establish a new unit on highway Marechal Rondon, where it remains to this day. The company's initial processing capacity of 1 million liters per year increased tenfold, reaching 10 million liters per year.	↘ Lwart was already a leader in Latin America in terms of capacity, technology, and quality, while it began expanding its own used oil collection network.	↘ Inauguration of the fifth used oil collection center.	↘ Lwart remains the largest used oil re-refining company in Brazil, and continues to expand its collection network, reaching nine waste storage units across the country.	↘ The volume of used oil processed exceeded 100 million liters per year, ten times the plant's original capacity.	↘ Project H: the project that improved and modernized the company's industrial process goes into operation. Through hydrotreatment technology, the new line has transformed used oil into Group II base oil, a quality product for high-performance machines and engines.



ABOUT LWART

50 years of transformation



2014

2020

2020

2022

2023

2024

↘ Processing more than 170 million liters/year of oil, with 15 collection centers and a fleet of more than 300 vehicles to meet the demand, Lwart began exporting Group II oil to Latin American countries.

↘ Lwart Lubrificantes underwent a brand transformation and changed its name to Lwart Environmental Solutions, reflecting its commitment to sustainability.

↘ Launch of the 1st Sustainability Report, a document that indicates the main social, environmental, and economic indicators of a company.

↘ Launch of Pagoo by Lwart, an exclusive digital platform from Lwart, developed to assist and optimize the used lubricating oil collection management process.

↘ H+ Project: Lwart announced an investment of R\$1 billion in the expansion of a new plant, increasing processing capacity by 60%, from the current 240 million liters/year to 380 million.

↘ Lwart has reached the milestone of 19 used oil collection centers, serving more than 3,700 municipalities in all regions of Brazil, reaffirming its commitment to sustainability and environmental responsibility.



ABOUT LWART

Lwart

GRI 2-6

Lwart Environmental Solutions is a 100% Brazilian company, specialized in transforming used oil into high-performance, high-quality base oil through re-refining.

We provide environmental solutions based on circularity through the collection and re-refining of used oil, a waste that is hazardous to the environment. We are national leaders in collection, a global reference in re-refining, and the only producer of Group II base oils in Latin America.

We offer innovative and eco-efficient solutions to the market and prioritize our employees, our customers, and the communities where we operate.

Today, we have the capacity to process 240 million liters of used oil per year, and after the expansion of our plant, we will increase this number by 60%.

Our values guide our actions:

- Integrity**
 ↳ We act with integrity, ethics, and transparency;
- Solidity**
 ↳ We work with awareness, safety, and balance;
- Innovation**
 ↳ We always seek to adopt new ideas and solutions;
- Simplicity**
 ↳ We value simple and practical ideas;
- Entrepreneurship**
 ↳ We identify and implement opportunities;
- People**
 ↳ We invest in the development of our employees, respecting their diversity;
- Sustainability**
 ↳ We care for the future through our current actions.



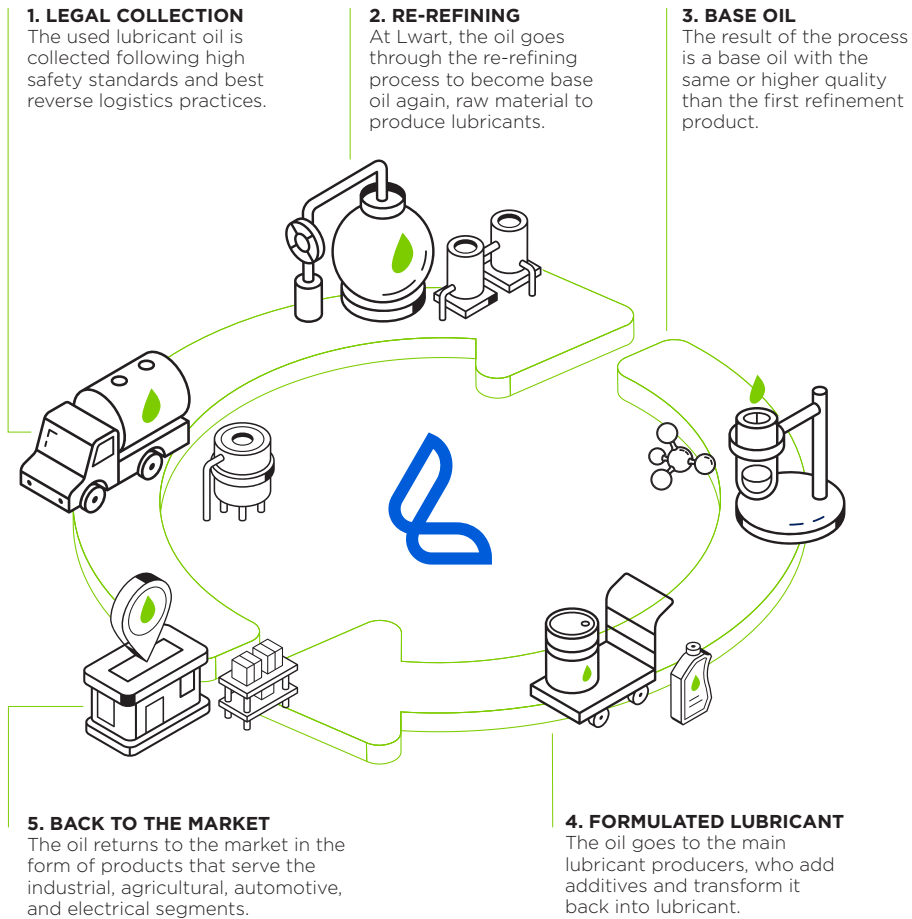


ABOUT LWART

What we do

GRI 2-6

Used oil inserted in the circular economy



Products and sectors served through our re-refining



GII BASE OIL
Base oils for the automotive and industrial lubricants market, meeting the most rigorous and up-to-date performance standards required for greater efficiency in engines and equipment. They also comply with the strict emissions regulations of the industrial sector — especially the automotive industry.



MINERAL INSULATING OIL
Mineral insulating oil (LWVOLT) for the electrical sector, for use in low to high-voltage transformers and circuit breakers.



AGRICULTURAL MINERAL OIL
High-purity agricultural mineral oil (LWOMA), providing greater distribution, adhesion and penetrability to adjuvants and other agricultural products where it is applied.



FOOD GRADE OIL
The high-purity products in this line are certified by the National Sanitation Foundation (NSF 5), meaning they are internationally recognized as H1 food grade products. They can be used in the formulation of lubricants and greases that will be used in the food industry.



ASPHALT COMPOUND
It is a co-product of the process, an asphalt compound that serves the construction market, is widely used, and contributes with important characteristics to the composition of asphalt blankets and other waterproofing products.





ABOUT LWART

Coverage of service

GRI 2-6

19
branches
with used oil
collection in the
Brazilian territory

93
one thousand
customers
served by
collection
in 2024

Used oil collection is carried out in all regions of Brazil. In 2024, our collection operations took place in more than 3,700 municipalities and served more than 93 thousand customers. Supported by our network of branches, in 2024 we opened the 19th branch, in Rondônia, in order to expand our operations in the Northern Region of the country.

The re-refining process takes place at our industrial unit in Lençóis Paulista (SP). In 2024, we processed more than 225 million liters of used oil and produced more than 169 million liters of base oil (Group II Base Oil).

Furthermore, we recorded a 0.38% growth in collection operations compared to the previous year and obtained a customer satisfaction rate for base oils of 99.87%.

As part of the strategy to strengthen our work in the lubricating oils sector, in 2024,

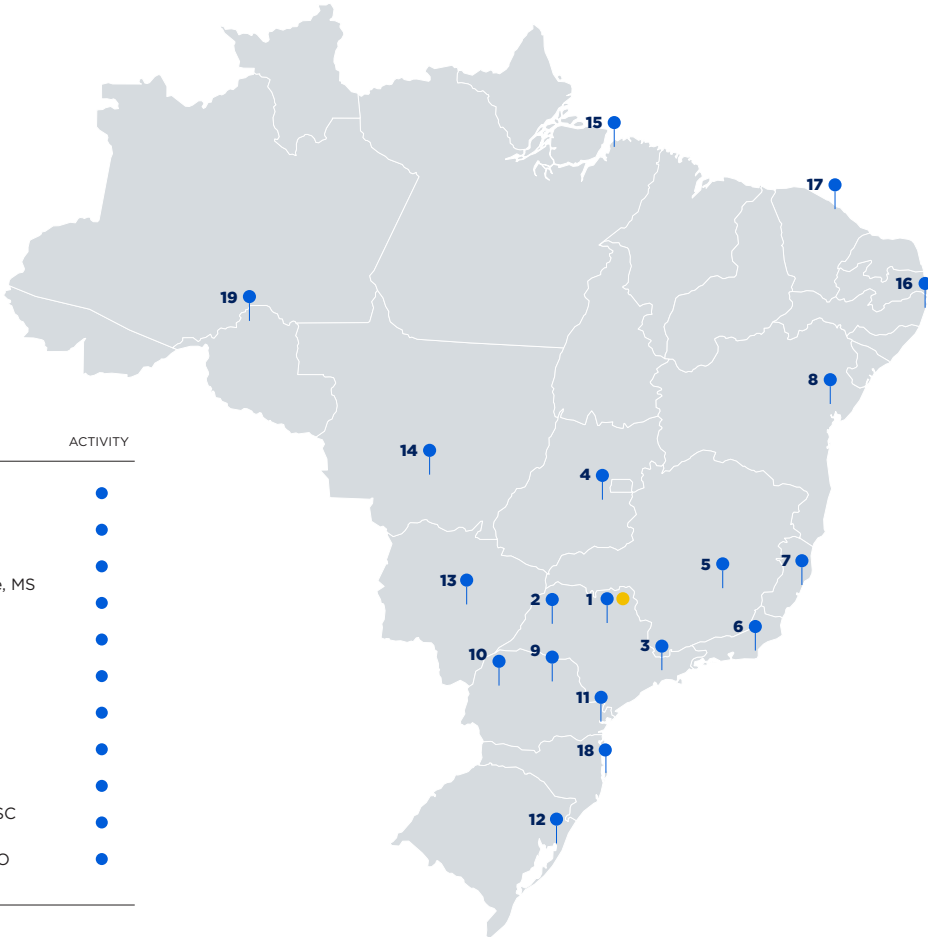
we chose to discontinue our activities in the solid waste segment – Collection, Transportation and Destination (CTD), and Total Waste Management (TWM).

Regarding other collection and re-refining activities, there were no significant changes or acquisitions.

Location of the facilities

UNIT	ACTIVITY	UNIT	ACTIVITY
1. Lençóis Paulista, SP	USED OIL COLLECTION	11. Curitiba, PR	USED OIL COLLECTION
2. S.J. do Rio Preto, SP	USED OIL COLLECTION	12. Canoas, RS	USED OIL COLLECTION
3. Osasco, SP	USED OIL COLLECTION	13. Campo Grande, MS	USED OIL COLLECTION
4. Goiânia, GO	USED OIL COLLECTION	14. Cuiabá, MT	USED OIL COLLECTION
5. Belo Horizonte, MG	USED OIL COLLECTION	15. Belém, PA	USED OIL COLLECTION
6. Duque de Caxias, RJ	USED OIL COLLECTION	16. Recife, PE	USED OIL COLLECTION
7. Linhares, ES	USED OIL COLLECTION	17. Fortaleza, CE	USED OIL COLLECTION
8. Feira de Santana, BA	USED OIL COLLECTION	18. Florianópolis, SC	USED OIL COLLECTION
9. Maringá, PR	USED OIL COLLECTION	19. Porto Velho, RO	USED OIL COLLECTION
10. Cascavel, PR	USED OIL COLLECTION		

USED OIL COLLECTION RE-REFINING AND PRODUCTION OF BASE OILS





50
YEARS

“Bringing sustainability across the country is a responsibility that I carry with pride. Every time I make a collection, I feel like I’m taking care of the future, removing something that could pollute and putting it in the right place. It’s rewarding to know that my work has a real impact on the environment. I’ve learned to bring this awareness to my home, to my family. Being part of this transformation gives me purpose and motivation every day.”

ALESSANDRO
APARECIDO DE ASSIS
COLLECTOR DRIVER



HIGHLIGHTS

Highlights 2024

GRI 3-1

GRI 3-2

GRI 3-3





HIGHLIGHTS

Results that create value

RECORDS

225  Record volume
millions
of used oil liters¹
collected

21  Record volume
millions
of liters of used oil
collected in a single month²

3.714 
municipalities
served in 2024

16  Record volume
millions
of base oil produced
in a single month

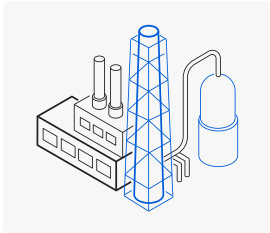
50% 
reduction
in the volume of
natural gas consumed³



EXPANSION

New branch in Northern Brazil

- Expansion of used oil collection capacity in the Northern Region of the country, with the implementation of the branch in Rondônia.



H+ PROJECT

Expansion of the industrial plant

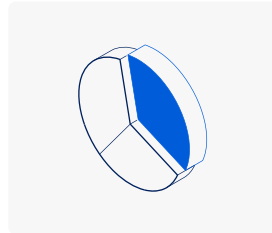
- Start of construction to expand the industrial plant with a focus on innovation, continuous development, and efficient use of resources, which will increase our re-refining capacity by 60%.



MARKET

Issuance of our first green bond

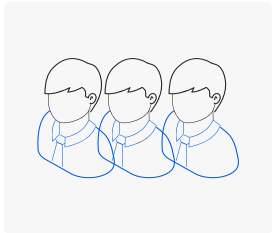
- Raising R\$500 million in green bonds to expand operations and strengthen the circular economy.



NUMBERS AND OBJECTIVES

Carrying out an LCA study to calculate the carbon footprint of Lwart⁴ re-refined base oil

Defining ESG strategic planning indexes and indicators



SOCIETY

More than 83 thousand people impacted by social projects

- Lwart's social projects benefited 83,583 people in three states, promoting development and inclusion.



¹ USED OR CONTAMINATED LUBRICANT OIL; ² 21,265 M³; ³ COMPARED TO 2023; ⁴ THE CARBON FOOTPRINT REPRESENTS THE CLIMATE IMPACT OF THE PRODUCT AND WAS CALCULATED FROM THE LIFE CYCLE ANALYSIS (LCA).



HIGHLIGHTS

ESG strategic planning

GRI 3-3

In 2022, we approved our ESG¹ policy and defined our strategic planning, aligned with the United Nations (UN) Sustainable Development Goals (SDGs).

The following year, we implemented working groups with employees from different positions and sectors of the organization, in order to deepen the discussion on risks and opportunities, in addition to unfolding the strategic planning, its guidelines and objectives, based on management indexes and indicators, which were validated by leaders, including the ESG Committee.

In 2024, management and monitoring gained structure, with the creation of an integrated internal dashboard, centralizing data and promoting process efficiency.

Evolution of ESG commitments > Indicators

↳ The following cards present Lwart Environmental Solutions' trajectory in fulfilling its strategic ESG objectives. For each indicator, the starting point (baseline) and the progress achieved up to 2024 are presented, reflecting the continuous progress towards our sustainability goals.

Women's representation in the company
This measures the percentage of women in the company.
Objective: To increase the percentage of women's participation in the company.

Baseline 202319,55%

Results 202419,81%

Percentage of women in leadership positions
This measures the number of women in leadership positions (Executive Board, Management, Coordination, Branch Management, and Supervision) at Lwart compared to the total number of people in leadership positions.
Objective: To increase the percentage of women in leadership positions in the company.

Baseline 202323,89%

Results 202426,32%

Accident frequency rate
Number of accidents with injuries per million hours-man of exposure to risk, in a given period.
Objective: To reduce the accident frequency rate.

Baseline 20233,65

Results 20240,32

Accident severity rate
Days of work lost due to absence (related to accident or occupational illness), permanent disability or death for every 1 million hours worked in the company in a given period.
Objective: To reduce the accident severity rate.

Baseline 2023128

Results 2024101



¹ ENVIRONMENTAL, SOCIAL AND GOVERNANCE.

HIGHLIGHTS

ESG strategic planning

GRI 3-3

↳ Continuation of ESG Indicators evolution cards



Encouraged investment in communities

Percentage of the funds available for investment in communities through incentive laws that were allocated.

Objective: To ensure that 100% of the resources available for incentivized investment are utilized.

Baseline 2023 98,65%

Results 2024 100%



Specific water consumption

This measures the amount of water collected relative to the used oil processed in the period. It will reflect the consumption and reuse of water at the site.

Objective: To reduce specific water consumption by 4% by 2030 (base year 2023).

In cubic meters (m³) of water per unit processed.

Baseline 2023 3,7

Results 2024 3,2



GHG emissions intensity at the factory

It considers stationary emissions from the combustion of natural gas and light hydrocarbons at the factory, and the consumption of electricity and steam at headquarters.

Objective: To reduce the intensity of scope 1 and 2 GHG emissions by 5% by 2030 (base year 2023).

In tons of CO₂ equivalent per cubic meter of used oil processed (t CO₂ e/m³).

Baseline 2023 0,12

Results 2024 0,10





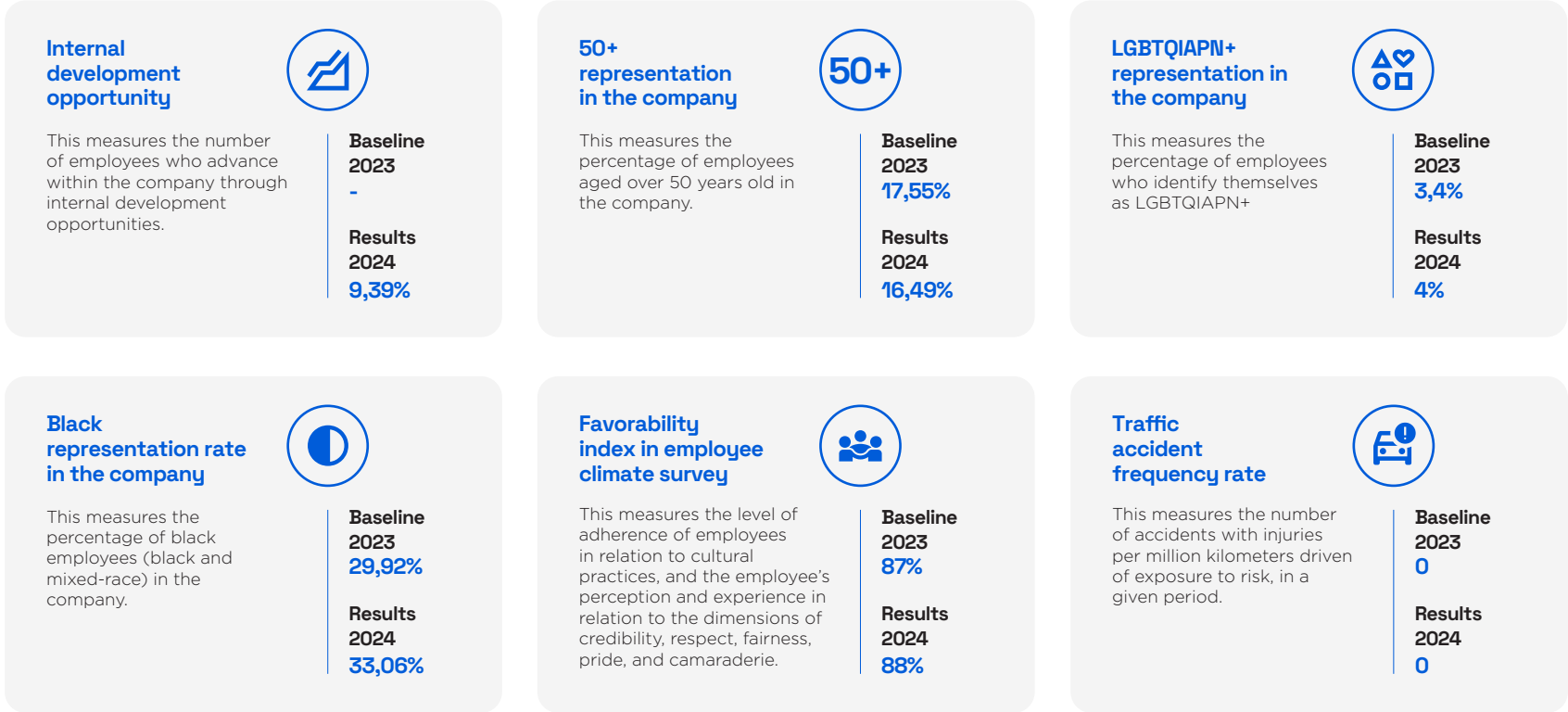
HIGHLIGHTS

ESG strategic planning

GRI 3-3

Evolution of ESG commitments > Indices

The following cards show the evolution of the main indices related to Lwart Environmental Solutions' ESG practices. While these indices are not tied to specific targets, they are monitored regularly and help track performance over time on topics relevant to our sustainability agenda.



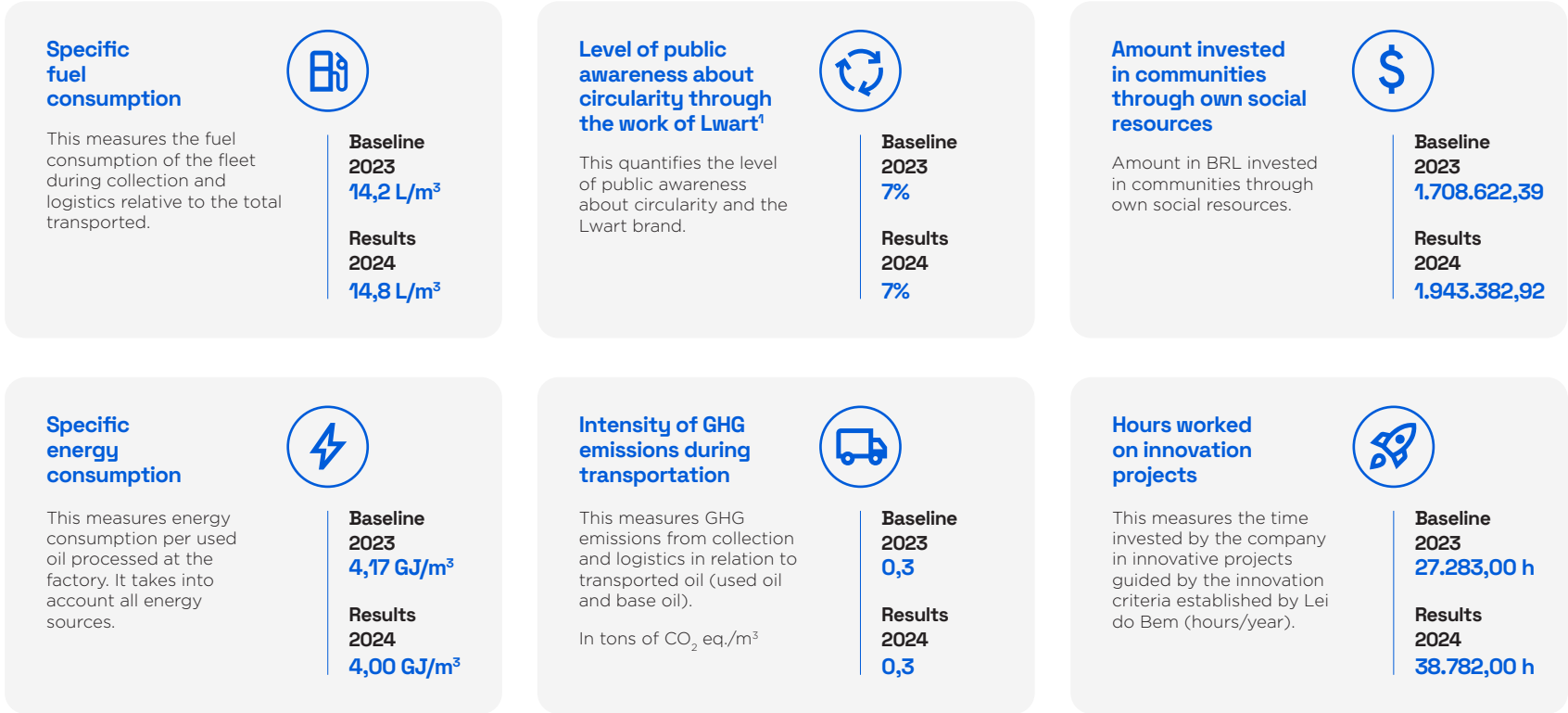


HIGHLIGHTS

ESG strategic planning

GRI 3-3

↳ Continuation of ESG indices evolution cards



¹ SURVEY CONDUCTED EVERY 2 YEARS. IN YEARS WHEN IT IS NOT CONDUCTED, WE CONSIDER THE LAST RESULT VALID.

HIGHLIGHTS

ESG strategic planning

GRI 3-3

↳ Continuation of ESG indices evolution cards

Amount invested in innovation projects



This measures the amount invested by the company in innovative projects guided by the innovation criteria established by Lei do Bem (absolute value in BRL/year).

Baseline 2023
6.129.875,28

Results 2024
7.162.708,30

Leadership competence: “Building a legacy”



This evaluates leadership performance in ensuring the sustainable use of resources, in alignment with the business strategy, through risk management, indicator control, and commitment to the quality of deliverables.

Baseline 2023
-

Results 2024
65%

Competence of employees: “Act sustainably”



This evaluates the performance of employees in transforming the present with responsibility in the use of resources, respecting all stakeholders, and assessing risks with a focus on sustainable results.

Baseline 2023
-

Results 2024
77%





HIGHLIGHTS

Material themes

GRI 3-1
GRI 3-2



Material topics and their correlation with the Sustainable Development Goals (SDGs) and the 10 Fundamental Principles of Human Rights, both promoted by the United Nations (UN). The guiding principle of this report is the understanding of Lwart's business model and the mapping of its most significant impacts on the economy, the environment, and people. Based on the construction of dual materiality in 2023 and the review of our material topics, we mapped risks and opportunities for each topic, integrating them into ESG Strategic Planning.



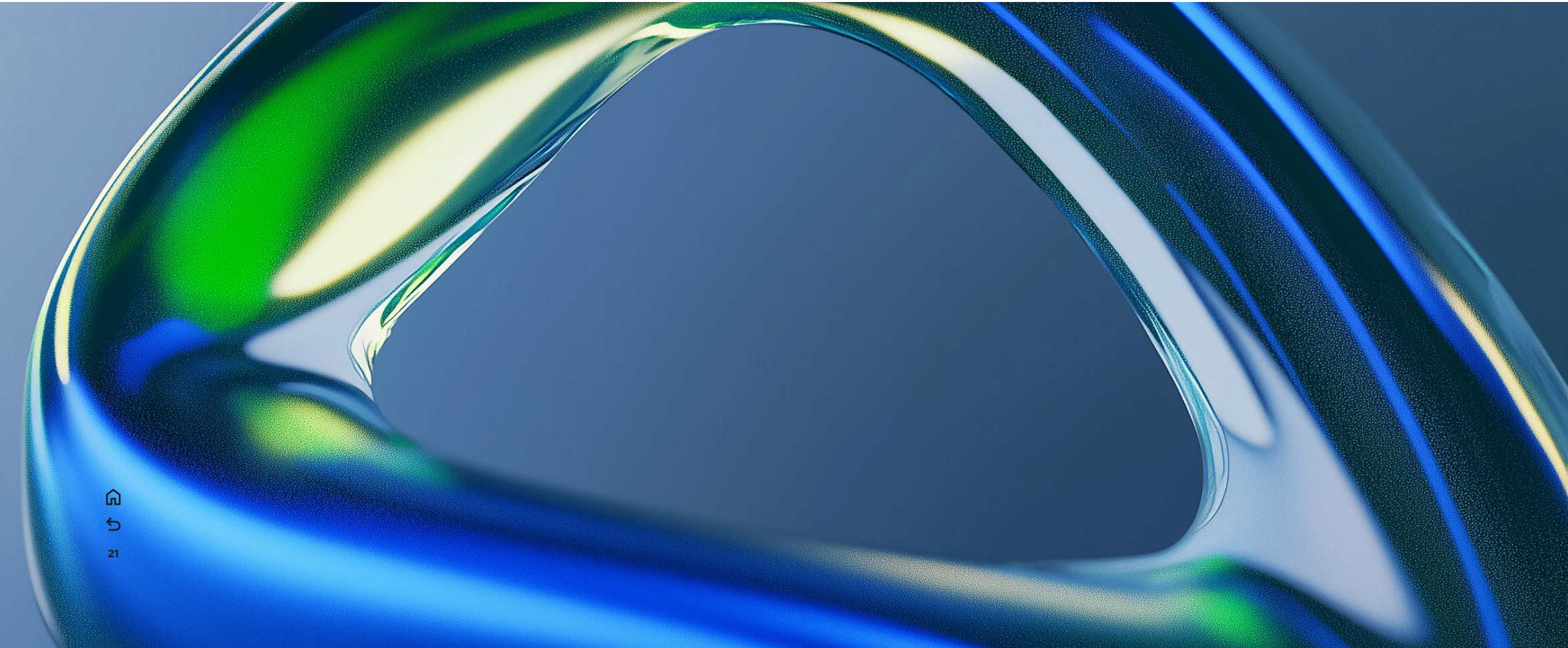
Ethics, integrity, and transparency	Appreciation of people	Generation of shared value with the community	Diversity, equity, and inclusion	Innovation and technology for the circular economy and eco-efficiency	Awareness and engagement of reverse logistics	Climate change and energy transition	Environmental protection
SUSTAINABLE DEVELOPMENT GOALS							
GLOBAL PACT PRINCIPLES							
 1. To respect and support internationally recognized human rights in your area of influence.	 2. To ensure the company does not participate in human rights violations.	 3. To support freedom of association and recognize the right to collective bargaining.	 4. To eliminate all forms of forced or compulsory labor.	 6. To encourage practices that eliminate any type of discrimination in employment.	 7. To assume practices that adopt a responsible and proactive preventive approach to environmental challenges.	 8. To develop initiatives and practices to promote and disseminate socio-environmental responsibility.	 9. To encourage the development and dissemination of environmentally responsible technologies.



INTEGRITY

Governance

- GRI 2-9
- GRI 2-21
- GRI 2-26
- GRI 2-10
- GRI 2-22
- GRI 3-2
- GRI 2-13
- GRI 2-23
- GRI 3-3
- GRI 2-14
- GRI 2-24
- GRI 2-17
- GRI 2-25



GOVERNANCE

Governance with purpose

By Carlos Renato Trecenti,

EXECUTIVE PRESIDENT OF
LWART GROUP AND OF THE BOARD OF
DIRECTORS OF LWART ENVIRONMENTAL
SOLUTIONS AND VITALFORCE.

Every company has some form of governance — even if it doesn't yet have a formal structure. I'm always asked: "Do you have governance or not?" But, for me, this question doesn't make sense. Governance is the system of government that any organization needs to have. It is the set of processes, rules, and structures used to manage and control an organization. If two partners decide that in the first year they will reinvest everything instead of taking profits, that is an example of a governance rule. And of course, the larger the company, the more this system needs to be structured. At Lwart, even at the beginning, there was already a collective understanding that the company needed to be bigger than any individual interest — and that it would only work with trust, alignment, reinvestment and clarity of purpose.

Over time, we realized that it was necessary to transform this way of doing things into a structured system. That's when we started

to organize our practices, define processes and record agreements. In 1998, we took the first formal step by establishing rules for family members to participate in management and a dividend policy. Then came the Junior Council, which involved the new generation, the training of conscientious partners, the creation of the holding structure, the first partners' agreement in 2004, and then the Boards of Directors, Family and Partners. The central body of Corporate Governance, the Board of Directors initially included the partners and it is currently made up of a majority of independent directors. It is essential that the boards are relevant. It's not enough to exist on paper, they need to add real value. For example, the Board of Directors needs to effectively support the CEO and help to see opportunities and risks.

The structuring and search for best governance practices were fundamental to the growth of our group. I can't imagine any other way to do it. For more than two decades, we have audited our financial statements annually. We have clear processes, decisions within the scope of authority, and a solid organization. We create appropriate forums for each topic, reinforce the importance

of educating partners and future partners, and promote joint action between generations. Each of these steps represented progress — not only in the company's governance, but in our ability to bring family, ownership and management together in a balanced way. We understand that governance is not about control, but about continuity with sustainability.

The structure we have built has been bearing fruit over time. Today, we are proud to see a governance that reflects who we are: a business family committed to the business, the future and the country. We value the role of partners and invest in training leaders who know not only how to manage, but also how to preserve our culture, our history, and our responsibility towards sustainable development. This is the role of governance that we believe in — and that we continue to strengthen, always aligned with our values and our family's legacy.

We continue to follow this path with confidence and purpose, certain that good decisions are those that respect the past and prepare for the future.



"Today, we are proud to see a governance that reflects who we are: a business family committed to the business, the future and the country."

CARLOS RENATO TRECENTI





GOVERNANCE

Governance structure

- GRI 2-9
- GRI 2-10
- GRI 2-13
- GRI 2-17

Lwart Environmental Solutions is part of the Lwart Group, whose share control is exercised by the holding company Lwart Participações e Empreendimentos S.A. Our solid governance structure is comprised of:

Socio-Family Council

Linked to the holding company, with an advisory role, it discusses the guidelines and long-term vision of the business, analyzes in advance the agendas for deliberation of the General Meeting, deals with corporate and business family issues, and supports the training and development of new partners.

General Meeting

A body for direct participation of shareholders, it deliberates on matters such as distribution of dividends, appointment of directors, approval of budgets and election of the Board of Directors. It follows the practice of “one share, one vote”, preventing the attribution of political power disproportionate to participation in share capital.

Board of Directors

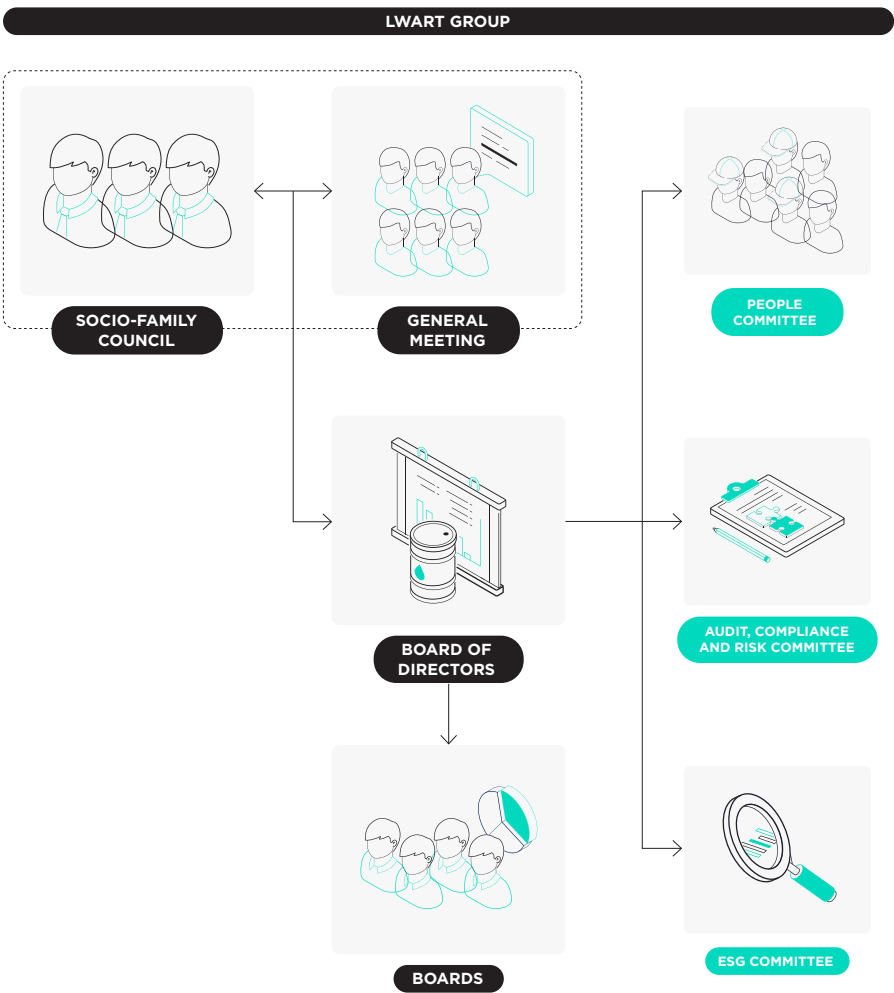
It is made up of five members, four independent and one belonging to the family, elected by the General Meeting upon nomination by the Socio-Family Council. Its role consists of monitoring, evaluating and validating the company's main actions to be developed by management.

Directors are evaluated on an ongoing basis, and the chairman of the highest governance body is the Chairman of the Board of Directors.

The Board of Directors has three non-deliberative committees that meet quarterly and, at least twice a year, holds joint meetings with the Socio-Family Council.

Governance also has a governance officer, who ensures transparency, equal access to information, and the adoption of good governance practices.

We are proud to be a family company for more than 50 years, and we are supporters of the Family Business Network (FBN) Brasil. We are signatories of the PLEDGE program, an initiative called Family Business for Sustainable Development (FBSD), developed by FBN in conjunction with the United Nations Conference on Trade and Development (UNCTAD), with the purpose of encouraging family businesses to promote sustainable growth, environmental management, social inclusion, and responsible governance, with concrete and measurable contributions to the Sustainable Development Goals (SDGs).



GOVERNANCE

Sustainability Governance

GRI 2-13

GRI 2-14

Sustainability governance is governed by the company’s ESG Policy and has the following structure:

ESG Committee

Composed of company executives and members of the Board of Directors, the ESG Committee meets quarterly to support the Board of Directors in decisions involving social and environmental issues. It enables the monitoring of strategic actions related to the topic and ensures the implementation of the ESG strategy. It monitors the main commitments undertaken by the company and the initiatives to be developed by management.

ESG Commission

Coordinated by the CEO and composed by directors and managers, it promotes the implementation of initiatives aligned with social, environmental and governance strategies.





GOVERNANCE

Ethics, Governance and Transparency

GRI 2-23

GRI 2-24

GRI 2-25

GRI 2-26

GRI 3-3

Our ethical and transparent performance is strengthened by:

Code of Conduct¹

It guides the good behavioral practices expected within the company.

Whistleblower Channel²

Anonymous and independent, it centralizes occurrences and misconduct, which are handled by the Ethics Committee in accordance with the Complaints and Consequences Management Policy³. Interested parties are heard, and each occurrence is assessed individually, respecting the necessary confidentiality.

Human Rights Policies

As an example of human rights policy, in 2024, committed to ensuring a safe work environment and strengthening a culture of respect for all, we launched a Guidance Booklet on Harassment in the Workplace, with essential information to identify, prevent and combat any form of harassment. In addition, periodic training is offered through the Crescer Juntos platform, which covers legal issues and the Code of Conduct. Questions and queries from employees can also be made directly to the immediate superior or through a confidential channel.

People Committee

Established to provide oversight and strategic guidance on the company's people-related policies and programs. Its primary focus is ensuring effective talent development, succession planning, and fostering a diverse, inclusive, and equitable work environment. The Committee supports the organization's commitment to attracting, retaining and empowering talent at all levels, in alignment with the company's values and its long-term success.

Audit, compliance and risk committee

Composed of company executives and members of the Board of Directors, who meet quarterly, supporting the Board of Directors in decisions involving internal auditing, compliance, and risk management. It enables the monitoring of strategic actions related to strengthening corporate governance and ensures the implementation of control and compliance policies and procedures. It follows the main commitments assumed by the company to guarantee the integrity of operations, transparency, and risk mitigation. It develops and monitors initiatives to promote an organizational culture based on ethics and compliance with applicable standards and regulations.



¹ THE CODE OF CONDUCT IS PUBLIC AND CAN BE ACCESSED AT LWART.COM.BR/GENTE OR, INTERNALLY, THROUGH THE INTERNAL COMMUNICATION PLATFORM DIZ AI!; ² THE COMPLAINT CHANNEL CAN BE ACCESSED AT CANALCONFIDENCIAL.COM.BR/LWART, BY PHONE 0800-5917182 OR, INTERNALLY, THROUGH THE INTERNAL COMMUNICATION PLATFORM DIZ AI!; ³ THE COMPLAINT AND CONSEQUENCES MANAGEMENT POLICY IS MADE AVAILABLE TO EMPLOYEES.





GOVERNANCE

Financial Management

- GRI 2-21
- GRI 2-22
- GRI 3-2

BRL 500 million
via the issuance of green bonds for investment in the expansion of the factory

First issuance of green bonds
Aligned with the principles of ICMA¹ and compliant with the rigorous European sustainable finance taxonomy;

Financial results

↘ **NET REVENUE**
BRL 1,104 million;

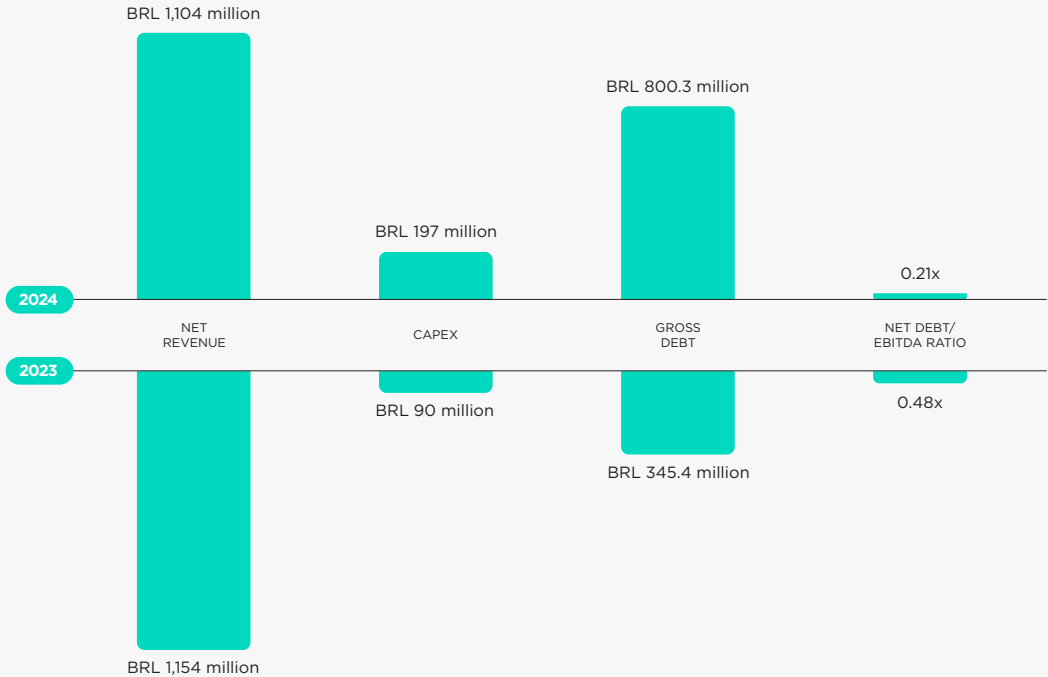
↘ **TOTAL DEBT**
BRL 800.3 million, including amounts related to financing and loans.

In 2024, the increase in debt occurred mainly due to the raising of BRL 500 million through the issuance of green bonds, a resource that will be invested in the expansion of the Lwart Environmental Solutions plant (H+ Project);

↘ **NET DEBT/EBITDA RATIO**
0.21x
(0.48 in 2023 and 0.37 in 2022);

↘ **Investments made include**
Capex in the last 12 months was BRL 197 million, with investments directed towards operational expansion, namely: H+ Project, increasing used oil storage capacity, renewing and expanding fleets and new collection centers.

Financial results



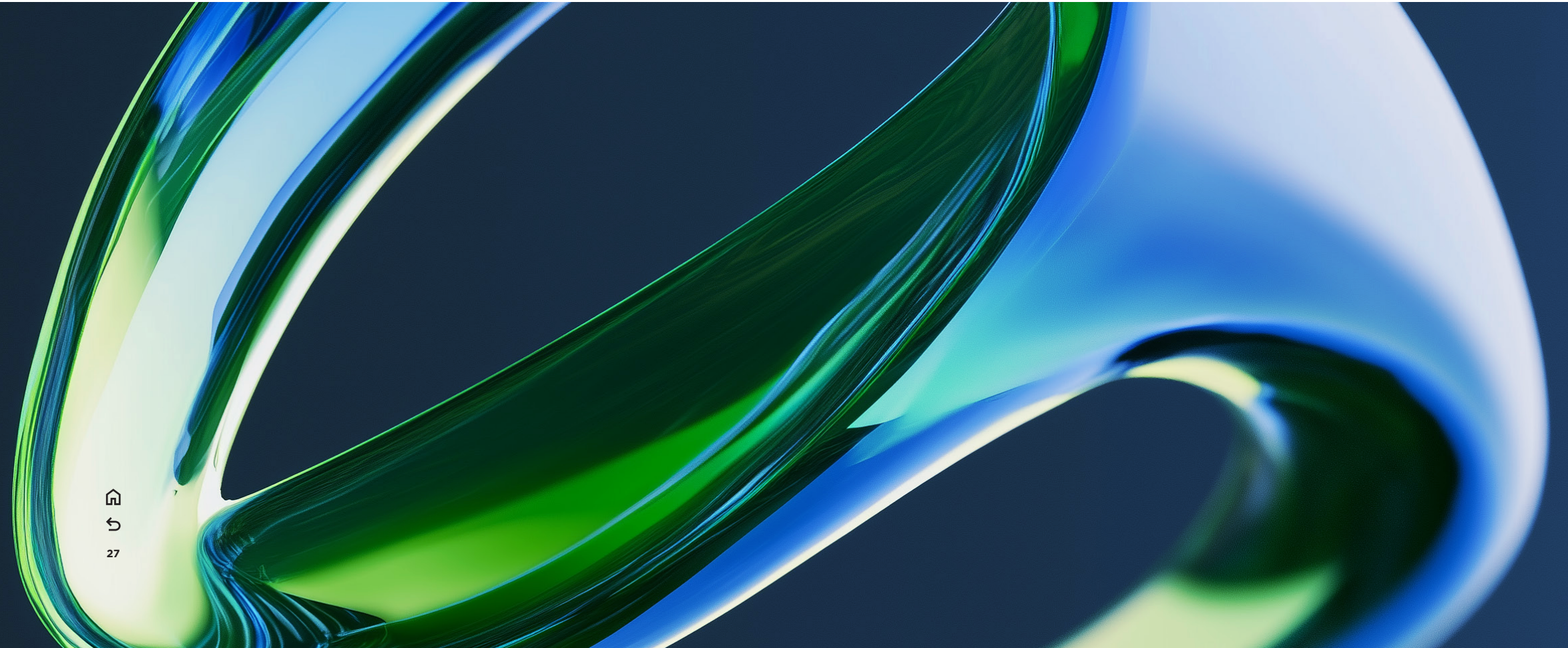
¹ ICMA STANDS FOR INTERNATIONAL CAPITAL MARKET ASSOCIATION (ASSOCIAÇÃO INTERNACIONAL DO MERCADO DE CAPITALIS). IT IS A GLOBAL ORGANIZATION THAT ESTABLISHES STANDARDS, PRINCIPLES AND BEST PRACTICES FOR THE CAPITAL MARKETS. AMONG OTHER INITIATIVES, ICMA HAS DEVELOPED THE GREEN BOND PRINCIPLES, USED AS A BENCHMARK TO ENSURE THAT BONDS ISSUED ARE ALIGNED WITH EFFECTIVELY SUSTAINABLE AND RESPONSIBLE CRITERIA.



SUSTAINABILITY

Environment

GRI 3-3	GRI 305-1
GRI 306-2	GRI 305-2
GRI 302-4	GRI 305-4
GRI 302-5	GRI 305-5





“The sustainability report is not just an accountability document, but rather the strategic compass that guides the company to navigate with purpose in the present while building lasting value for the future, because what we consciously measure becomes what we manage with excellence. A concrete example was the achievement of the Gold Seal from the Brazilian GHG Protocol Program, a recognition for the publication of the complete inventory of greenhouse gas emissions verified by external audit, guaranteeing its credibility and transparency.”

AYLLA KIPPER
INSTITUTIONAL RELATIONS
AND SUSTAINABILITY MANAGER





ENVIRONMENT

Environmental Protection

GRI 3-3

56% 
of the volume
of lubricating oil sold
in Brazil was collected
and treated, and Lwart
accounted for 37% of
this volume



We are committed to transforming the future that drives us. For 50 years, we have been promoting circular economy through the collection and transformation of used oil. This trajectory has made Lwart a pioneer in the base oils sector, a national leader and a world reference in the production of high-performance base oils.

Our work in collecting and re-refining used oil reduces the environmental impacts of incorrect disposal and encourages innovation. By re-refining used or contaminated lubricating oil, we return high-performance base oil to the market, reducing the extraction of fossil resources and contributing to the energy transition towards a low-carbon economy.

In addition to contributing to the decarbonization of the lubricants sector, we also support compliance with the Brazil Target [Meta Brasil] for the collection of used oil, in accordance with Interministerial Ordinance MMA/MME No. 4, of 12/23/2023, which establishes the volume to be collected and treated to mitigate possible environmental impacts.¹

In 2024:
1.4 billion liters of lubricating oil were sold in Brazil. Of this volume, 26% were exempted

from collection as they did not generate collectable waste — such as agricultural spray oils and insulating oils. Through reverse logistics, it is estimated that 600 million liters of used lubricating oil were collected, equivalent to 56% of the volume sold in 2024, disregarding what was exempted from collection. Meta Brasil established a collection target of 48.3%, and Lwart accounted for 37% of this total.²

Used Oil Collection Goals

IN % - AS PER INTERMINISTERIAL ORDINANCE
MMA/MME No. 4 OF 12/23/2023

BY REGION

	2024	2025	2026	2027
NORTHEAST	41,0%	42,0%	43,0%	44,0%
NORTH	41,2%	42,4%	43,5%	44,7%
CENTRAL-WEST	40,9%	41,8%	42,6%	43,5%
SOUTHEAST	52,8%	53,6%	54,3%	55,1%
SOUTH	50,9%	51,8%	52,7%	53,6%
BRAZIL	48,3%	49,2%	50,1%	50,9%

¹ OUR ACTION COMPLIES WITH ROBUST ENVIRONMENTAL LEGISLATION, IN PARTICULAR CONAMA RESOLUTION N° 362 OF 2005, WHICH PROVIDES FOR THE GATHERING, COLLECTION, AND DISPOSAL OF USED OIL, AND STATES THAT ITS ONLY ENVIRONMENTALLY APPROPRIATE DESTINATION IS RE-REFINING. ² DATA FROM THE ANP DYNAMIC PANEL, CONSULTED IN APRIL 2025 AND SUBJECT TO CHANGE DUE TO CONSTANT UPDATES.



ENVIRONMENT

H+ Project

GRI 3-3

60% **increase**
of operating capacity
by 2025

In 2024, we initiated construction on the H+ Project, a strategic initiative that will increase our operational capacity by 60% by 2025. The project was designed based on high-performance technologies and process improvements developed over 12 years of operation of Line II, Lwart's current industrial plant where re-refining occurs through the hydrotreatment process.

Project objectives

- ✧ Expand our industrial plant, a benchmark in circular economy, with a design focused on energy efficiency, process optimization, and the valorization of coproducts;
- ✧ To strengthen environmental protection by removing even larger volumes of used oil from the environment, a waste that is dangerous to nature and people, as it is a Class I waste that contains hazardous substances, such as heavy metals and toxic compounds, which are harmful to the environment and human health;
- ✧ To expand the supply of Group II Base Oil in the Brazilian market, contributing to reducing dependence on imports and meeting the growing demand in the lubricants sector.

Project highlights

- ✧ Construction of a biomass thermoelectric plant that will provide self-sufficiency in electrical energy and steam;
- ✧ Energy integration to make better use of the heat generated in the industrial process, reducing the consumption of natural gas;
- ✧ Incorporation of new equipment in the thermoelectric plant, called an electrostatic precipitator, which will help control atmospheric emissions;
- ✧ Implementation of hydrogen purification technology, enabling reuse in reactors and reducing greenhouse gas emissions by approximately 13% compared to scenarios without hydrogen recovery (RH2 Project).

Strengthening our collection capacity

- ✧ Guarantee of greater reach and logistical capacity;
- ✧ New collection routes, optimized to serve more regions of the country.





“Participating in a project like this is, for me, a huge satisfaction. It is something that goes far beyond the region where it is being built — it is an important advance for Brazil, with a direct impact on the country’s sustainability. I have always admired Lwart’s work, especially for the nobility of the business, and being able to contribute to this project today is truly meaningful. We are incorporating unique technologies, such as self-production of energy with biomass and hydrogen purification, which place this re-refinery at an unprecedented level. Furthermore, it is gratifying to see that Lwart’s reputation in ESG attracts partners who share the same vision, further reinforcing the importance of the H+ Project.”

CÉSAR AUGUSTO ANFE
H+ PROJECT DIRECTOR

ENVIRONMENT

Waste

GRI 306-2

97,79%
of the waste
transformed into
coproducts in 2024



We believe in the value of waste and strive to reduce and manage it responsibly throughout our value chain. We use circularity strategies, transforming waste into coproducts that are reused internally or reinserted into new production chains. In 2024, we transformed 97.79% of the waste generated in our operations into coproducts.

Among the main examples are:

- ✎ Asphalt, sent to the construction industry and used in the production of asphalt blankets and waterproofing products;
- ✎ Light hydrocarbons, used internally for energy generation;
- ✎ Spent catalysts, the main residue of our process, which are destined for recycling in the metallurgical industry to compose metal alloys.

The other waste generated in our operations comes from the maintenance of industrial equipment, automotive maintenance, cafeteria, medical clinic, and administrative activities, including those carried out in collection centers. This waste represents only 2.21%¹ of the total waste generated.

As part of the actions aimed at environmental protection, in 2024 we intensified internal awareness campaigns and encouraged the reduction of waste, with emphasis on the content made available on the internal communication platform Diz Ai! and on the corporate education platform Crescer Juntos, which reinforced knowledge about environmental standards and procedures.

On the Diz Ai! platform, the highlights were the Environment Month actions, with content in different formats — such as interactive quizzes, information about waste, and the series of interviews with Diz Ai Ambiental leaders, focused on sustainable strategies. On Crescer Juntos, we launched an exclusive track on waste management, covering topics such as the National Solid Waste Policy and waste classification.

Another notable initiative in 2024 was the adoption of printers with biodegradable ink and 80% lower energy consumption in administrative buildings. As a result, by November 2024, we recorded a reduction of 190,000 printouts compared to the same period in 2023.



Diz Ai! connects Lwart employees in an interactive and accessible way, eliminating the use of paper and reinforcing our commitment to sustainability.

Whether at Head Office or Collection Centers, the platform keeps everyone informed with videos, photos, documents, and more. Easy, dynamic, and sustainable.



¹ FOR THIS PERCENTAGE, CATALYSTS, LIGHT HYDROCARBONS REUSED IN THE REFINING PROCESS AND COPRODUCTS, SUCH AS ASPHALT, WERE CONSIDERED.



ENVIRONMENT

Climate change and energy transition

- GRI 302-4
- GRI 302-5
- GRI 305-1
- GRI 305-2
- GRI 305-4
- GRI 305-5



Gold Seal
in the Brazilian GHG
Protocol Program

77%
lower
carbon footprint
of Re-refined Base
Oil in relation to
first-refined oil



We recognize the urgency of climate change and its potential impacts on the environment, public health, and human rights — including the right to a balanced environment, access to water and food, and safe living conditions.

Since 2021, we have been members of the Brazilian GHG Protocol Program and have received the Gold Seal for fully reporting our scope 1 and 2 emissions.

In 2024, we signed the Call to Action, led by the Brazilian Business Council for Sustainable Development (CEBDS), as part of global efforts to strengthen Nationally Determined Contributions (NDCs).

Throughout the year, we actively participated in events and forums on climate change and energy transition, in line with our customers growing demand for monitoring and reducing greenhouse gas (GHG) emissions.

We stood out in the market by offering a high-performance re-refined base oil,

which supports decarbonization and energy transition, with significantly lower emissions compared to virgin base oils derived from crude oil.

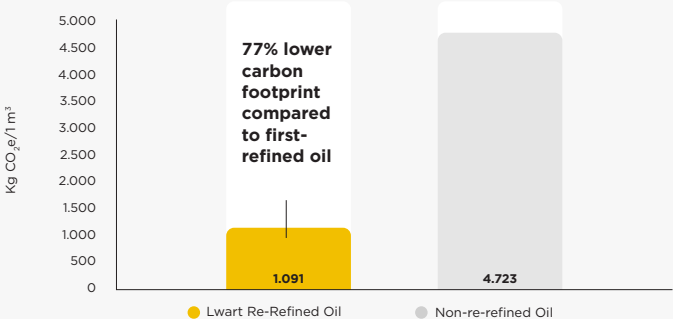
Life Cycle Assessment
In 2024, we completed the Life Cycle Assessment (LCA) and carbon footprint calculation of our base oil. The result was 1,091 kg CO₂e/m³, which represents a 77% smaller footprint compared to first-refined base oil.

The comparative graphs¹ below illustrate the total GHG emissions across the life cycle per cubic meter of base oil produced, as well as the emissions by each life cycle stage.

¹ RELEVANT CONSIDERATIONS: IN THE BASE OIL PRODUCTION STAGE, A LARGE DIFFERENCE IS NOTED BETWEEN THE TOTAL EMISSIONS IN KG OF CO₂ EQUIVALENT, WITH THAT OF LWART'S RE-REFINED OIL BEING AROUND 70% LOWER THAN THAT OF THE FIRST-REFINED OIL. IN ADDITION, BECAUSE IT IS A CIRCULAR SYSTEM, LWART'S RE-REFINED OIL DOES NOT CARRY END-OF-LIFERELATED EMISSIONS.

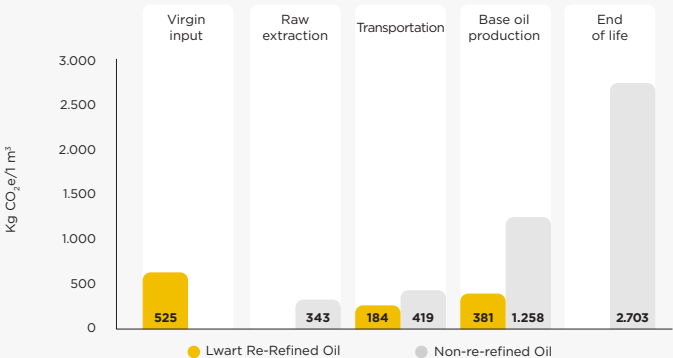
1. Overall result

Total Life Cycle GHG Emissions per m³ of Base Oil produced.



2. Result by stage

Total Life Cycle GHG Emissions by Life Cycle Stage per m³ of Base Oil produced.





ENVIRONMENT

Climate change and energy transition

GRI 302-4

GRI 302-5

GRI 305-1

GRI 305-2

GRI 305-4

GRI 305-5

6%
reduction
in scope 1 GHG
emissions
compared to 2023

50%
reduction
in natural gas
consumption
compared to 2023



In 2024 there was a 6% reduction in our scope 1 GHG emissions compared to 2023, resulting from decreased stationary combustion emissions related to fuel consumption in the re-refining process. Natural gas consumption — the main non-renewable fuel used at the re-refining plant — was reduced by 50% compared to 2023. This reduction reflects the consolidation of improvements implemented in recent years as part of the Energy Optimization Project.

Mobile combustion emissions increased by 6%, driven by the expansion of new routes for used oil collection.

The GHG emissions intensity indicator decreased by 7%. This indicator considers the ratio between scope 1 and 2 emissions from the operation and the volume of used oil processed, demonstrating more efficient and sustainable performance throughout the year.

Energy consumption in 2024, considering fuels, electricity and steam, was 786,381 GJ, representing an 8% reduction compared to the 854,713 GJ consumed in the previous year. This result highlights the progress in the company's energy efficiency practices and our commitment to sustainability.

Intensity of greenhouse gas emissions from the industrial unit

	2023	2024
GHG EMISSIONS FROM THE INDUSTRIAL UNIT	36.124,57	32.837,99
VOLUME OF USED OIL PROCESSED (M)	233.118,00	225.860,00
EMISSION INTENSITY (TCO ₂ e/M ³)	0,15	0,14

Greenhouse gas emissions¹ (head office + branches)

	2023	2024
DIRECT EMISSIONS (SCOPE 1)	45.079,25	42.467,54
WASTEWATER TREATMENT	289,66	516,38
FUGITIVE EMISSIONS	559,27	392,81
MOBILE COMBUSTION	18.102,69	19.210,63
STATIONARY COMBUSTION	26.127,62	22.347,73
BIOGENIC CO ₂ EMISSIONS	2.189,15	3.685,43
INDIRECT EMISSIONS FROM PURCHASED ENERGY (SCOPE 2)	1.161,82	1.180,59
TOTAL EMISSIONS (SCOPE 1 + 2)	46.241,07	43.648,13

¹ LWART'S OPERATIONS GENERATED 43,648.13 TONS OF CO2 EQUIVALENT IN 2024 (SCOPE 1 AND 2).





ENVIRONMENT

Fleet efficiency

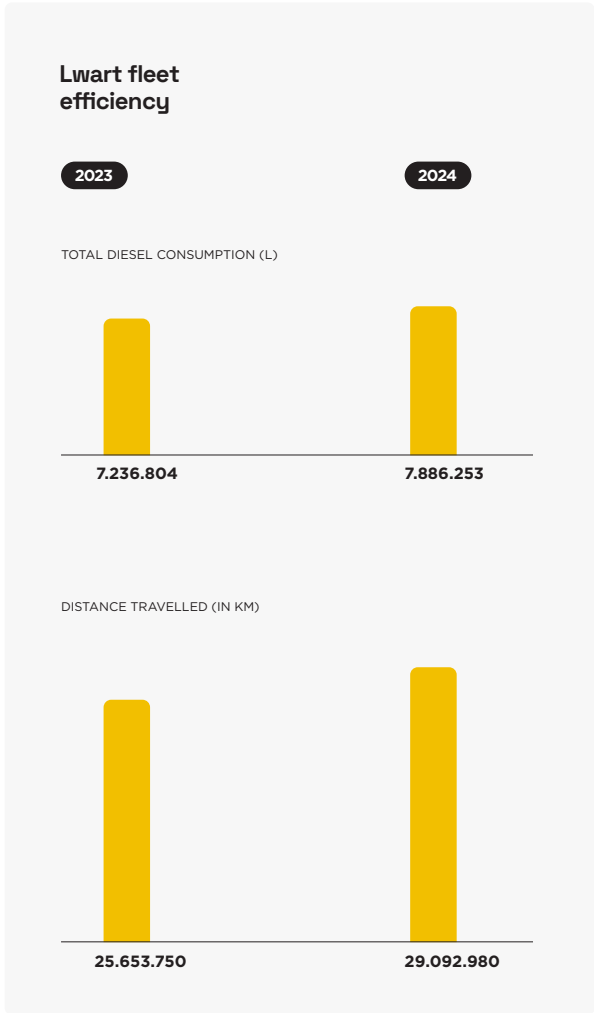
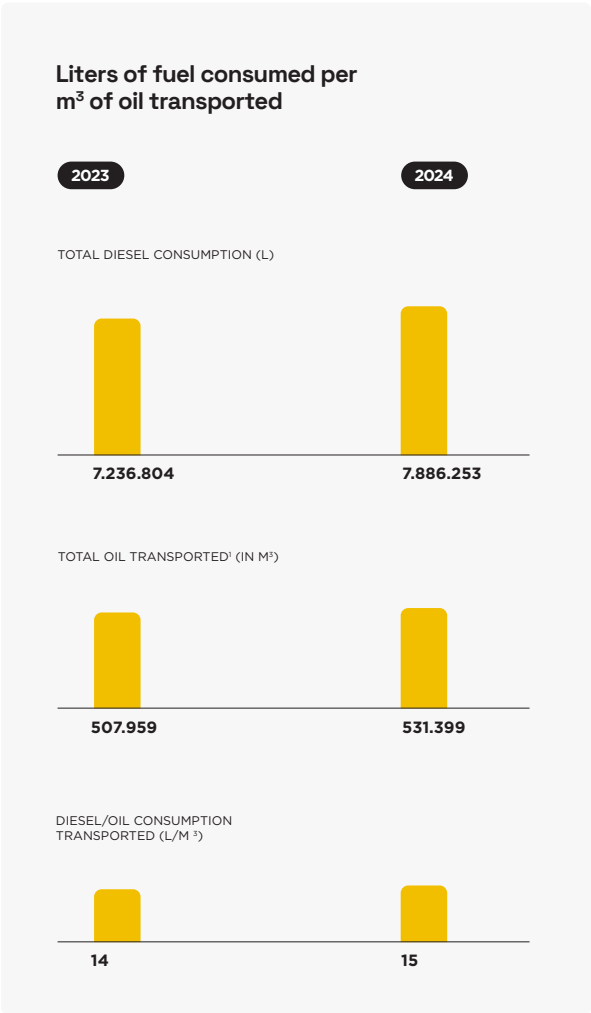
GRI 306-2

Our fleet undergoes constant route optimization and investments in innovation and technology to increase operational efficiency.

The growth in the volume of used oil collected and transported — driven by the expansion of the fleet and routes, especially with the opening of the new branch in Rondônia — resulted in a greater absolute volume of fuel consumption. Even so, fleet efficiency, measured by diesel consumption per liter of used oil (collected + transported) and per kilometer traveled, remained close to the levels of the previous year.

In 2024, we launched the second edition of the Class A Driver Program, focusing on raising awareness about safer and more efficient driving practices. Through a telemetry system, data is collected in real time and consolidated in a central location, allowing managers to monitor the drivers' performance. As a result, we observed improvements in driving efficiency and average fuel consumption per kilometer traveled.

Continuous improvement of operations
We continue to invest in technologies to optimize the collection and management of oil volumes. In 2024, we conducted studies to evaluate new fuel technologies and tested new solutions to reduce fuel consumption, such as the combustion optimizer — a feature with the potential to reduce diesel use and greenhouse gas emissions.





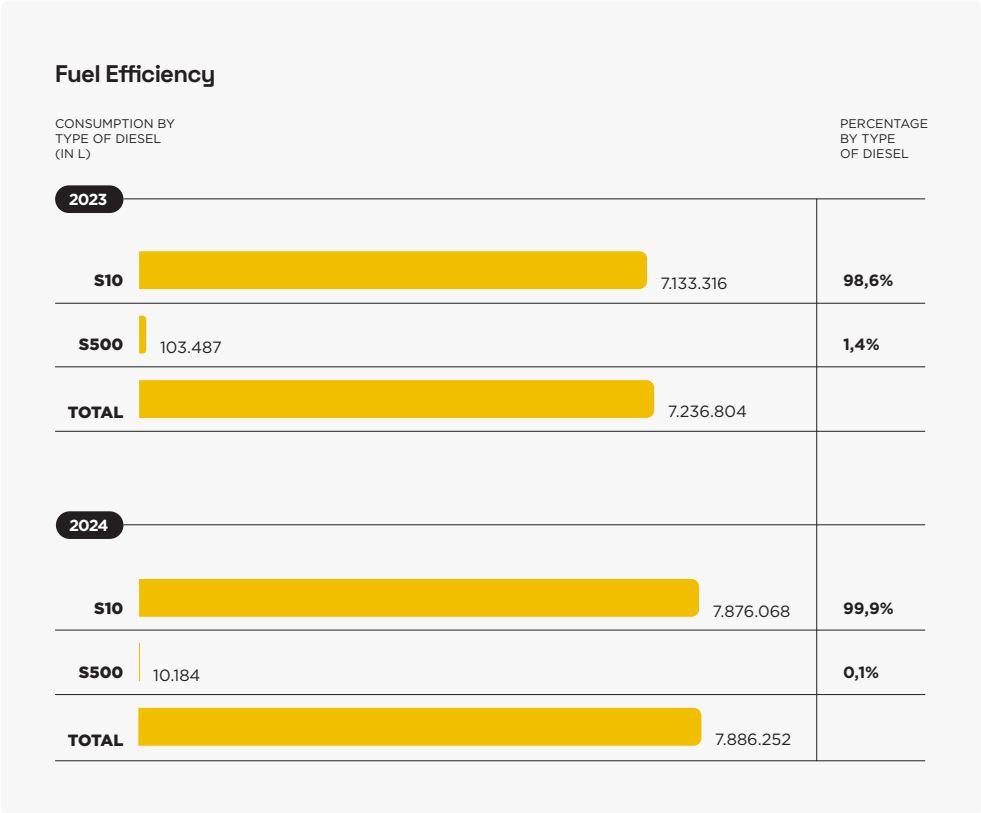
ENVIRONMENT

Fleet efficiency

GRI 306-2

Fleet maintenance and renewal
In 2024, we continued investing in the maintenance and renewal of our collection fleet, through the acquisition

of new vehicles. As a result, we achieved the replacement of S500 diesel with S10 diesel — a fuel with lower environmental impact — in 99% of our trucks.



ENVIRONMENT

Innovation and Technology for Circular Economy and Eco-efficiency

GRI 3-3

38
thousand hours
invested in
innovation
projects in 2024

17
projects
eligible for
Lei do Bem



Our commitment to innovation is embedded in our company culture. In 2024, our focus remained on studies aimed at optimizing the re-refining process. At the same time, we invest in research and development of new circular solutions and carry out market studies on optimization possibilities and available technologies, including:

- ↳ Consultations on research projects, articles, reports, and benchmarking, as well as hiring consultants and technical specialists;
- ↳ Strategic partnerships with the public and private sectors, continually mobilizing new stakeholders for our projects.

The initiatives are discussed internally with technical-economic feasibility studies and validated by the Council.

After implementation, they are monitored using performance indicators integrated into the corporate strategy and periodically evaluated, which ensures their alignment with the company's long-term strategic objectives.

Major potential risks include technical or economic unfeasibility after prolonged periods of research and development, as well as unforeseen changes – for example, regulatory changes.

In 2024, more than 38 thousand hours were invested in innovation projects. Of these projects, a total of 17 were eligible for Lei do Bem, focusing on the preservation of natural resources and continuity of the work started in previous years, while others are being driven by the construction of the new plant, focusing on improving processes, applying innovative technologies, and developing new products.

Among the initiatives implemented in 2024, the following stand out:

Re-refining optimization

After years of continuous improvements, we enhanced the efficiency of the re-refining process, increasing the industrial plant's yield by 1 percentage point and reaching 76% efficiency. This result represents a significant advance in maximizing the use of used oil.

Energy efficiency and reuse of coproducts

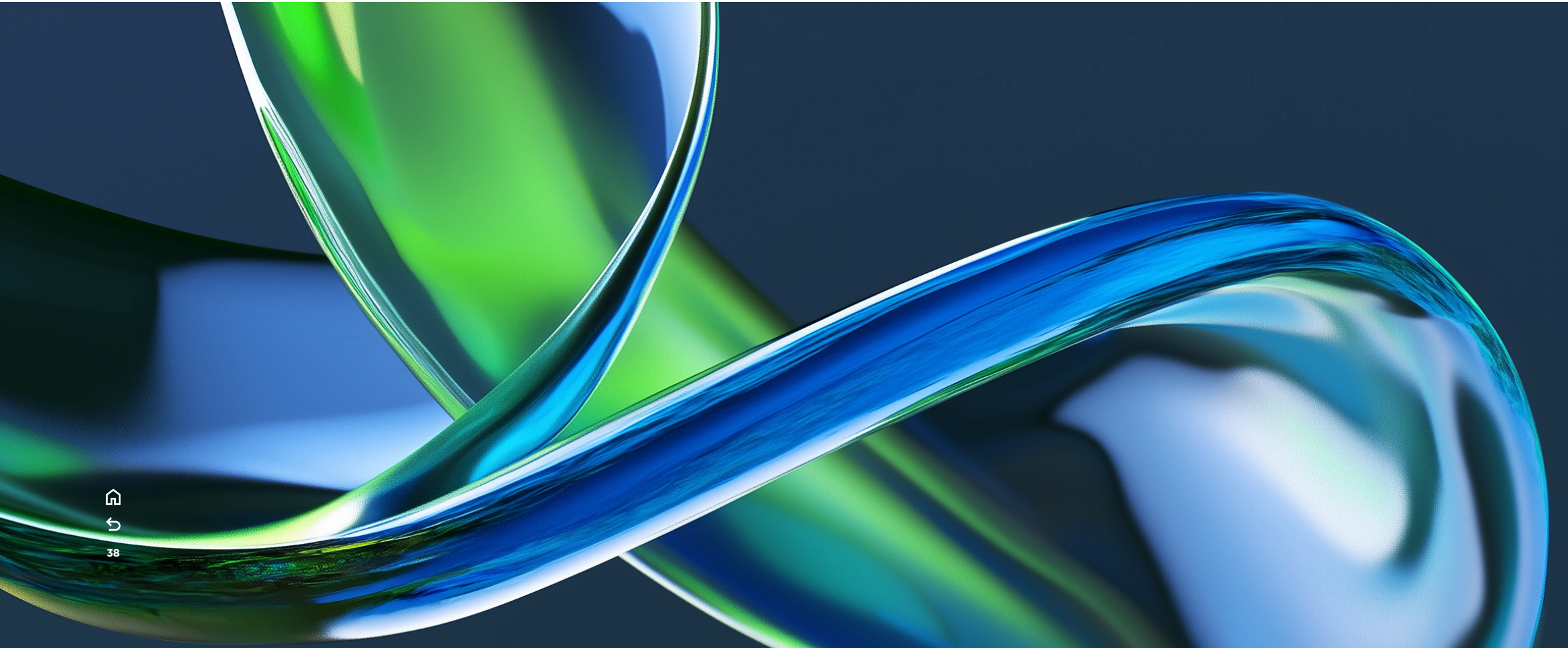
We are developing studies to increase energy efficiency and the reuse of coproducts, with the aim of reducing environmental impacts and increasing eco-efficiency.



SOCIAL

People

- GRI 3-3
- GRI 403-8
- GRI 403-1
- GRI 403-9
- GRI 403-2
- GRI 404-2
- GRI 403-7
- GRI 413-1





“I believe that what makes Lwart a special place to work is the welcoming environment and the very strong values, which we can feel, all of them, practiced on a daily basis, in any Lwart location we visit.”

SANDRA REGINA MARTINS LOPES
EXPERT IN
CHANGE MANAGEMENT





PEOPLE

Appreciation of people

GRI 3-3
GRI 404-2

88% favorability
in the Employee Climate Survey carried out by the Korn Ferry consultancy

We believe that people are at the center of everything we do. That's why our actions are guided by a commitment to human dignity, equal opportunities, and respect for differences. By integrating ESG Strategic Planning with health, safety, diversity, and well-being initiatives, we strengthen a human-centered culture – where values are translated into concrete actions.

In 2024, this purpose materialized in the care of our employees affected by the floods in Rio Grande do Sul. Through the Crisis Committee, we were able to act quickly, empathetically, and effectively, reinforcing our commitment to stand together in the most challenging moments.

We also celebrate important advances in our internal environment. The organizational climate survey carried out by Korn Ferry – a global reference in talent management – revealed an increase in participation: from 79% in 2023 to 84% in 2024. A clear sign of engagement, trust and collective construction of an increasingly better place to work.

The favorability index reached 88%, positioning Lwart in the P90 group –

among the top 10% of companies with the best organizational climate results. Within this select group of companies, Lwart has the second best climate, based on Korn Ferry Brazil customers.

In addition to the climate favorability index, we highlight two important results:

↘ The ENPS result – Employee Net Promoter Score – measures the likelihood that the employee will recommend the organization as a good place to work. We achieved a 90% result, with the overall Korn Ferry market average being 64%. The percentage of employees who wish to continue working at Lwart for more than five years was 89%, 10% higher than that of companies with the best organizational climate results.

Highlights 2024
↘ Our turnover rate dropped from 3.15% to 2.92% compared to 2023, demonstrating the long tenure of employees in the company.



We highlight the factors with favorability above 90%

	Social Responsibility	99%
	Occupational Safety	96%
	Clarity and Direction	94%
	Conduct and Values	94%
	Organizational Culture	93%
	Engagement	93%
	Diversity, Equity, and Inclusion	90%



PEOPLE

Appreciation of people

GRI 3-3

GRI 404-2



People Management Policies and Programs

Lwart has a strategic people management system that encompasses the employee's journey, from their arrival to their departure, with structured policies and development programs (leadership, technical, operational, and behavioral).

Compensation Policy

It aims to ensure competitiveness in the market, internal equity, and the attraction, retention and recognition of employees.

Internal Recruitment Policy

It generates opportunities for internal growth for our employees.

Performance Evaluation Policy

Implemented through the Vamos Juntos program, this policy promotes continuous development based on assessments of goals and skills, with feedback and structured PDIs (Individual Development Plans).

Career and Succession Policy

Each year, Lwart carries out Human Resources Planning (PRH) in a conscious and systematic manner, involving all levels of leadership. This process identifies high-potential talent, succession candidates, career trajectories, organizational risks and development gaps. It also fosters the development of employees in alignment with the company's strategies, objectives, and goals.

Salary Planning Policy

It establishes rules for the recognition of individual results.

PEOPLE

Crescer Juntos Corporate Education

GRI 3-3

GRI 404-2

7,3% 
decrease
 in the turnover rate
 compared to 2023

100% 
retention
 in the trainee
 program in 2024

An environment that encourages, inspires, and stimulates continuous learning, composed of diverse teaching methodologies: face-to-face training, online training, On the Job, Job Rotation, Coaching, Mentoring, participation in national and international fairs and events, among others.

Crescer Juntos is structured into schools and development paths specific to each area:

- ▾ Collection and Logistics School;
- ▾ Base Oils School;
- ▾ Institutional School;
- ▾ Leadership School;
- ▾ Self-Development School.

We offer the following development programs:

- ▾ Trainee program;
- ▾ Internship program;
- ▾ Lead (leadership development program for the collection area);
- ▾ Female driver training program for collection and logistics;
- ▾ PWD development program (in partnership with Senai).

Crescer Juntos was nominated for the Scaffold Award for Excellence in Learning, an initiative promoted by Scaffold Education that recognizes companies and professionals who stand out in innovative and effective corporate learning practices. We received the award in the Growth Highlight category: Expansion of Scaffold Learning Services. The award celebrates extraordinary results achieved through the Scaffold platform, highlighting best practices, innovations in learning, and successful engagement strategies.

In 2024, we developed the ESG trail with basic concepts, guidelines, strategic objectives, and examples of practical actions carried out at Lwart – an important milestone in strengthening our Culture.

Trainee program

We achieved 100% retention in 2024, strengthening our talent base and aligning it with the company's strategic objectives.



PEOPLE

Diversity, Equity and Inclusion

GRI 3-3

8
female
drivers
hired in 2024



Expanding diversity, equity, and inclusion is essential to building a more just society. At Lwart, we approach this topic in a genuine way, promoting a welcoming and safe work environment.

Diversity in the corporate environment values different perspectives, stimulates creativity, drives innovation, and leads to better socio-environmental and economic results.

Our commitment to a diverse and inclusive work environment is translated into Diversity, Equity, and Inclusion (DE&I) indices and indicators.



Indicators and goals

- Increase the number of women in leadership positions and in Lwart's business areas;
- Increase the percentage of people with disabilities (PWD) in the company;
- Measure and monitor the representation of black employees, LGBTQIAPN+ individuals, and employees over 50 years old.

Women in Leadership and in the Company

➤ We continue to advance our affirmative hiring program for women in the collections sector. We have taken another

important step towards gender equality by having women in driver positions — an achievement that reinforces our commitment to inclusion and valuing diversity in all areas;

- We are a Citizen Company, with an extended maternity and paternity leave policy and differentiated initiatives to welcome breastfeeding women;
- We created the Breastfeeding Space, the first breastfeeding room certified by the Ministry of Health in the region. In 2024, the space received recognition from the Exclusive Breastfeeding Support Group (Gaame) and the Municipal Health Department of Bauru (SP).

People with Disabilities (PWD)

In partnership with the National Industry Service (Senai), we implemented a robust inclusion program for people with disabilities, structured in five stages:

➤ PARTNERSHIPS

We promote social and business inclusion through meetings with public bodies;

➤ ACCESSIBILITY DIAGNOSIS

We carry out a survey to identify necessary adaptations in the company;

➤ ADJUSTMENT REPORTS

We prepare detailed reports assessing the accessibility of our facilities;

➤ MAPPING

We register and identify PWDs interested in training and opportunities;

➤ TRAINING

We offer courses, in partnership with Senai, to expand training and opportunities in the job market.



50
YEARS

“The topic of Diversity, Equity, and Inclusion has been taken seriously in many ways. In strategy, literacy, and concrete and real actions. What we say is what we do, with solidity, respect, and valuing people. Having a Diversity Committee, established objectives, a revised manual and policies were some of the advances in recent years that have guided us in this agenda.”

ADRIANA VIEL FERRO
ORGANIZATIONAL HUMAN
DEVELOPMENT MANAGER

PEOPLE

Occupational Health and Safety

- GRI 403-2
- GRI 403-7
- GRI 403-9

In 2024, we strengthened the culture of interdependent prevention and Zero Accidents, with the Everyone for Safety Program - I Look Out for You and You Look Out for Me. The program is structured around ten pillars, which consolidate health, safety, and quality of life initiatives in the workplace. It is based on recognized guidelines for managing hazards and risks, and in compliance with Regulatory Standards - NRs.

Governance on this topic involves the entire company, starting with the leadership, which defines its policies, and the Health and Safety Committee, which monitors the implementation of all projects and the evolution of the safety culture. From the perspective of operational risk management, in 2023 we implemented the Hazard Identification and Risk Assessment - Hira project at our industrial plant, in partnership with DSS+¹, to map and analyze high-severity operational

safety risks, controls, and possible improvements to be implemented. The project also included the structuring of an action plan to eliminate the main risks identified.

In 2024, Process Safety Management - PSM was implemented, with the aim of continuing Hira and reinforcing the process safety culture in our industrial environments².

The initiative seeks to expand the improvement plan to the entire risk base mapped in the initial project. Additionally, PSM contributes to a more sustainable and safer operation by reducing costs associated with accidents and production interruptions while optimizing operational efficiency by establishing preventive practices, adequate training, and control over process changes.



¹ DUPONT SUSTAINABLE SOLUTIONS: GLOBAL CONSULTANCY SPECIALIZED IN SAFETY, OPERATIONAL RISK MANAGEMENT, AND SUSTAINABLE BUSINESS TRANSFORMATION; ² THE INITIATIVE INCLUDES INDUSTRIAL ENVIRONMENTS THAT HANDLE HAZARDOUS CHEMICALS AND PROCESSES INVOLVING SIGNIFICANT RISKS.



PEOPLE

Occupational Health and Safety

GRI 403-1

GRI 403-8

Occupational health and safety initiatives cover all workers, including permanent, temporary and outsourced employees, in a variety of activities, such as industrial operations, maintenance,

administration, and collection/ logistics. Some initiatives extend beyond the company’s boundaries, positively impacting the quality of life of our employees and their families.



Safety Indicators

LWART ENVIRONMENTAL SOLUTIONS - GENERAL	2023	2024
Severity rate***	128	101
Lost-time injury frequency rate*	3,65	0,32
Total frequency rate**	4,86	3,54
COLLECTION AND LOGISTICS OPERATIONS		
	2023	2024
Lost-time injury frequency rate*	2,22	0,00
INDUSTRIAL OPERATIONS		
	2023	2024
Lost-time injury frequency rate*	0,00	0,00
SUPPORT AREAS		
	2023	2024
Lost-time injury frequency rate*	0,00	2,35



* TFC = NUMBER OF LOST-TIME ACCIDENTS X 1,000,000 / THW; ** TFT = NUMBER OF RECORDABLE ACCIDENTS (WITH AND WITHOUT LOST TIME) X 1,000,000 / THW; *** TG = (NUMBER OF DAYS LOST + DEBITED DAYS) X 1,000,000 / THW.



PEOPLE

Occupational Health and Safety

GRI 403-1

GRI 403-8

Work accidents

	EMPLOYEES	OTHER WORKERS*
2024		
Number of hours worked	3.103.096,78	508.858,80
Number of deaths resulting from work-related injuries	0,00	0,00
Fatality rate	0,00	0,00
Number of serious work-related injuries	1,00	0,00
Severity rate	101,00	0,00
Number of registered work-related injuries (Lwart Brasil)	11,00	3,00
Lost-time injury frequency rate	0,32	5,90
Frequency rate (Lwart Brasil)	3,54	9,83
Number of recorded work-related injuries (collection and logistics)	5,00	0,00
Frequency rate (collection and logistics)	2,66	0,00
Number of recorded work-related injuries (factory)	2,00	0,00
Total frequency rate (factory)	5,27	0,00
Number of recorded work-related injuries (support area)	0,00	0,00
Frequency rate (support area)	0,00	0,00

The 2024 results were significantly better than those of recent years, a direct result of the strategic actions implemented and the strengthening of the safety culture. In terms of logistics, we have reinforced the Volta Segura Program, which aims to promote road safety among our drivers and seeks to increase accident prevention and employee well-being.

As part of this initiative, we carried out the “Seeing with Your Feet” action, in which our safety professionals closely observed the risks faced by drivers outside the company premises. This experience provided a broader view of traffic hazards, promoting greater driver engagement and resulting in safer behavior.

With the aim of expanding the concept of workplace safety and extending this culture to employees’ homes and families, we implemented the Minha Melhor Parte program, which emphasizes the relationship between safety at work and outside, an innovative concept that has shown positive results. The program includes a series of awareness and engagement initiatives that involve employees’ families, especially children, in issues related to health and safety in general.



50
YEARS

“The year 2024 was marked by intense dedication from all employees to promoting well-being and preventing risks. Increasingly present in our routines in a sustainable way, this commitment highlights the continuous evolution of our Health and Safety Culture. The positive results we achieved throughout the year are significant and reinforce that we are on the right path. However, more than numbers, the big breakthrough was the consolidation of our Todos Pela Segurança culture program, now expanded to the entire Lwart Brasil. An essential step towards an increasingly safe, healthy and conscious work environment.”

FÁBIO GATTIS

OCCUPATIONAL HEALTH
AND SAFETY MANAGER





PEOPLE

Health and Quality of Life Program

- GRI 403-2
- GRI 403-7
- GRI 403-9

156 
kilos
lost by the
participants of
the Who Loses
Wins Program

To strengthen care for the health and well-being of employees, we expanded the Quality of Life Program, in order to further reinforce our commitment to health and well-being, intensifying existing campaigns, and developing new actions and more projects in physical and mental health management.

Highlights of the Quality of Life Program

MONITORING OF CHRONIC PATIENTS

Our internal health team conducts quarterly check-ups for hypertensive and diabetic employees. This initiative has led to tangible positive outcomes, including reduced sick leave and improved overall well-being for participants.

WHO LOSES WINS

This preventive health initiative completed its seventh edition in 2024, engaging 24 employees who, together, lost a total of 156.5 kg. The results clearly reflect improvements in health and quality of life.

To support quality of life actions, the Totalpass team carried out activities *on site* and with live transmission to all collection centers, always maintaining the focus on integrated well-being, encouraging changes in habits, care for physical and mental health, and the use of this additional benefit made available to all employees.

OUR TIES

Program aimed at supporting parenthood, it was developed to serve pregnant employees and dependents, as well as mothers and fathers who have adopted newborns or children up to 1 year old. Recognizing the importance of care and empathy at this time, we provide:

- ↘ Family Journey Guide, a complete material with guidance and care for this period;
- ↘ Discussion groups and training sessions, such as first aid and lectures on breastfeeding;
- ↘ Maternity Kit, with essential items for the family and their babies;
- ↘ Platform with First Aid training, as well as in-person and online lectures.

Lwart received the honor from the Exclusive Breastfeeding Support Group (Gaame) and the Municipal Health Department of Bauru in recognition of our Breastfeeding Space, which became the first breastfeeding room certified by the Ministry of Health in the region.



¹ WITH PATHOLOGIES THAT PERSIST FOR LONG PERIODS OR REQUIRE UNINTERRUPTED CARE AND MONITORING.



PEOPLE

Reverse Logistics Awareness and Engagement

GRI 3-3



**LUSOPHONE
CREATIVITY
AWARD**

With an integrated communication strategy, our case study “Where does the car’s oil go?” won a silver medal in the Sustainability category. The campaign combined environmental education, media visibility, and presence at relevant events, expanding the debate on reverse logistics and the circular economy.



Promoting reverse logistics of used oil is aligned with our ESG strategy, which aims to strengthen the circularity of waste and promote the decarbonization of the economy. This topic is still not widely known, so it is essential to promote awareness about the importance of correct disposal and the socio-environmental risks associated with the inadequate disposal of used oil.

In 2024, we expanded our awareness and engagement initiatives through active dialogue with employees, customers, government agencies, and civil society. Internally, we fostered a sustainability culture by sharing educational and informative content on environmental responsibility, safety and reverse logistics, especially through the corporate communication platform Diz Ai!

Among the partnerships established with customers, we highlight Bosch Car Service, with more than 900 accredited workshops throughout Brazil, which offer specialized services in electrical and electronics, air conditioning, tires and engines, among others. Through standardized collection points, this partnership with Lwart reinforces our commitment to sustainability and environmental preservation, by ensuring the correct disposal of all used lubricating oil generated during maintenance. Together, we promote a more responsible operation, reducing environmental

impacts and contributing to a more sustainable future.

With civil society, we launched educational campaigns featuring the character OLUC Villain, aimed at raising awareness on the importance of reverse logistics and environmental responsibility. These initiatives gained visibility through major media outlets such as Rádio CBN, Folha de S.Paulo, Valor Econômico and Exame ESG. In addition, we expanded discussions on circular economy through a strategy with the press office – there were more than 520 mentions throughout the year – and participation in interviews, lectures and events, such as Fenabrave SP, TEDx Lençóis Paulista, and Rio Oil & Gas. All the integrated work resulted in Lwart’s communication case “Where does the car’s oil go?” winning the silver medal at the Lusophone Creativity Award, in the Sustainability category.

For the third consecutive year, we were able to further strengthen our partnership with the largest automobile events, where we helped with the sustainability agenda as official collectors of used oil for the Sertões, Stock Car, and São Paulo GP Formula 1, promoting the proper disposal of used oil and the circularity of this material.

Our engagement also included a series of contributions to the maintenance of public policies that favor reverse logistics, environmental preservation, and energy transition.



“At Bosch Brazil, the circular economy principle is based on four pillars of action: reverse logistics, zero landfill, reduction of waste generation, and material efficiency. Establishing yet another partnership that will reduce waste and minimize the environmental impact of activities is a source of pride and reaffirms our commitment to preserving the environment and the building of a more sustainable future.”

ANDRÉ ASTINI
 BOSCH WORKSHOP
 CONCEPT DIRECTOR
 AND LWART PARTNER



PEOPLE

Generation of Shared Value with the Community

GRI 3-3
GRI 413-1

83.583 people impacted by Lwart's social initiatives in 2024

292 projects received from proponents, fundraising agencies, artists, and managers from social institutions

We generate shared value for all groups with which we interact.

Our commitment to sustainable development and social inclusion guides us to maximize and measure the positive externalities of our actions. Our relationship with communities is led by the Corporate Social Responsibility department, which works in the process of receiving, analyzing, selecting, and carefully monitoring social projects and initiatives with the potential to transform people and communities.

Investments are directed to projects aligned with Lwart's values and that contribute to the development of the community, in accordance with our Sponsorship and Donations Policy, which guarantees transparency and alignment with our ESG strategies. Throughout the year, technical analyses were carried out on more than 292 projects received

from proponents such as fundraising agencies, artists, and managers from social institutions.

In 2024, we developed a monitoring and management system with key performance indicators (KPIs) and satisfaction surveys to assess the effectiveness and impact of our projects. This structured approach was essential for defining strategies to foster active listening and strengthen genuine engagement with our social partners—ensuring that their needs and perspectives were reflected in our actions.

In total, 83,583 people were impacted by Lwart's social actions in 2024, 7,249 through volunteer work, 67,071 through tax-incentivized projects, and 9,263 through own resource projects.



¹ KEY PERFORMANCE INDICATOR.

PEOPLE

Generation of Shared Value with the Community

GRI 3-3

GRI 413-1

100 
young people
 in vulnerable
 situations trained
 by the Circular
 Culture Project

3.903 
beneficiaries
 through 11
 transformative
 programs and
 projects of Instituto
 LideraJovem



Our social investments are made possible through our own resources and tax incentives.

Turbocharged Project

This initiative enhances the quality of life and social inclusion of elderly people, while strengthening the local economy through education and entrepreneurship. Carried out by the Institute of Research and Entrepreneurial Projects and made possible by the Belo Horizonte Elderly Fund, the project offers mini-courses, workshops, consultancy, lectures, and e-books, empowering participants for new challenges. Through education and entrepreneurship, the Turbocharged Project reflects the commitment to a more sustainable and inclusive future, valuing the experience and potential of each individual — a purpose aligned with that of Lwart, which believes in continuous transformation as a driver for development and innovation.

Circular Culture Project

It trained 100 young people in vulnerable situations and 31 social educators from the Professional Association for Minors (Assprom), in Belo Horizonte (MG), promoting knowledge and solutions to reduce environmental

impact and encourage entrepreneurship. Made possible by Muda Cultural through the Culture Incentive Law, the project included lectures given by Lwart employees, addressing the circular economy and the importance of transforming resources. In addition, it offered design and 3D printing workshops and activities focused on the reuse of plastic and electronic materials, stimulating participants' creativity and innovation.

In 2024, we continued our partnership as supporters of **Instituto LideraJovem**, consolidating its role as a regional reference in the training of young leaders. With a focus on empowerment, youth leadership, entrepreneurship, civic socio-education, and human rights, the Institute directly impacted 3,903 beneficiaries through 11 transformative programs and projects. This result reinforces our commitment to supporting initiatives that promote opportunities and concrete changes in the lives of adolescents and young people aged 13 to 18 in Lençóis Paulista and the surrounding region.

PEOPLE

Generation of Shared Value with the Community

GRI 3-3
GRI 413-1

7.249 
people
directly impacted
by the actions
of the Sou
Bem Corporate
Volunteering
Program

6.800 
items
and 3 thousand
blankets collected
by employees for
flood victims in RS

In 2024, we consolidated the **Sou Bem Corporate Volunteering Program**, reinforcing our commitment to generating a positive impact on communities. Through an active listening approach, Sou Bem identifies the specific needs of communities, ensuring that voluntary actions are aligned with local demands. Partnerships were developed with ten local institutions and 11 actions were carried out, involving 392 employees (43 of whom were business leaders) who collectively dedicated more than 1,475 hours of volunteer work. A total of 7,249 people were directly impacted in the cities of Lençóis Paulista, Macatuba, and Bauru, as well as the regions affected by the floods in Rio Grande do Sul. The satisfaction rate of volunteer participants is predominantly “very satisfied”, which reflects the success of the initiatives in meeting the expectations of those involved. Among the initiatives, the following stand out:



Response to the Floods in Canoas (RS)

In 2024, our branch in Canoas was impacted by heavy rains in Rio Grande do Sul. Demonstrating social responsibility, the company mobilized significant efforts to support employees affected by the crisis.

The mobilization involved senior leadership and broad participation from employees, who collected more than 6,800 items (clothing, kitchen, personal hygiene, and cleaning supplies) and 3,000 blankets for flood victims, reinforcing our commitment to people and the community.

In addition to humanitarian aid, the response included psychological and social support, as well as the reconstruction of the branch. This recovery was marked by a celebratory event, symbolizing resilience in the face of adversity and the renewal of hope for the future.



“When you donate a little of your time to help someone, you spread empathy, solidarity, and kindness. And the coolest thing is that, in addition to being good for those who receive the help, it is also good for those who help. We feel useful, happy and more connected with people.”

ROSIMEIRE DE SOUZA
 SECRETARY AND SOU BEM LWART VOLUNTEER



PEOPLE

Generation of Shared Value with the Community

GRI 3-3
GRI 413-1

36 
volunteers
from the Sou Bem Program worked to revitalize priority spaces of the Girassol Project

Hands-on Initiative
Held at Projeto Girassol, in Bauru, this initiative reflected Lwart's commitment to social transformation. The institution provides support to children, adolescents, and their families, promoting the strengthening of bonds and developing preventive actions to reduce situations of social vulnerability. Through active listening and collaborative work, 36 volunteers revitalized priority spaces at the institution, such as the dance room, recognized as essential for the children's self-expression and social integration. The library was renovated and enriched with new books and educational materials, enhancing learning activities. Additionally, the community garden was revitalized, promoting environmental education and sustainable practices. This action reaffirms Lwart's purpose of contributing to the development of the communities where it operates, connecting volunteer work to real local needs.

Social note
Since August 2024, through the Sou Bem program, our volunteers have contributed to raising funds for social institutions by registering tax receipts in the Nota Fiscal Paulista program. This initiative has already involved 58 volunteers, and takes place continuously and remotely, allowing greater flexibility in participation. The funds generated from registered receipts directly support the continuity of services provided to the community. With this action, Lwart reaffirms its commitment to social responsibility, strengthening local institutions and encouraging employee engagement.





PEOPLE

Generation of Shared Value with the Community

GRI 3-3
GRI 413-1

3.360 
gifts
delivered by
Citizen Christmas



Citizen Christmas
Our employees gave gifts to children, teenagers, and young adults supported for by daycare centers and social institutions in Lençóis Paulista, Alfredo Guedes, and Macatuba. This year, 3,360 gifts were delivered, reinforcing our commitment to a more inclusive and special Christmas.

Green Marathon
Held in partnership with Etec Cidade do Livro, the Green Marathon challenged students from the technical chemistry course to develop innovative and sustainable solutions for environmental and social problems, with circular economy principles. Nine student teams participated and submitted proposals, such as LED lamp recovery systems and waste reduction in schools; thirteen Lwart volunteers acted as mentors and evaluators.

More than a practical exercise, the Green Marathon reinforced our commitment to sustainability, connecting the company to the educational community and promoting a positive impact that combines learning, innovation, and socio-environmental responsibility.

We make a positive impact through social projects across three states and six municipalities.



ANNEXES

GRI Summary





GRI Content Index



!

OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
GENERAL CONTENTS		
GRI 2 GENERAL CONTENTS 2021	2-1 Organization details	Lwart Soluções Ambientais S.A. Private Limited Company S.A. Operation in Brazil, consisting of a single company, with all operations included in the report. There are no multiple minority entities or organizations. Location: Rodovia Juliano Lorenzetti 9Km270m. Corvo Branco, Distrito Industrial Luiz Trecentti, Lençóis Paulista, SP. Zip Code 18685-900
	2-2 Entities included in the organization's sustainability report	Lwart Environmental Solutions is a company formed by a single entity, made up of one partner and without minority organizations. The financial statement is not public, but it is audited.
	2-3 Reporting period, frequency, and point of contact	The Report is published annually and covers the period from 01/01/2024 to 12/31/2024. The company does not disclose the financial report. For more information about the contents of this publication, contact us via email: sustentabilidade@lwart.com.br
	2-4 Information reformulations	In 2024, there were changes regarding the company's activities. For strategic reasons within the company, it was decided not to continue with the CTD and Total Waste Management-TWM solid waste management activities. In relation to the other collection and re-refining activities, there was no change and no acquisition. Regarding branches, a new branch (collection center) was created in the state of Rondônia.
	2-5 External verification	The report has no external verification.
	2-6 Activities, value chain, and other business relationships	Additional information: Our main business relationships remained linked to suppliers of inputs, materials, and services related to the collection and processing of used oil, production of high-performance base oils, and to customers who purchase base oils. PAGES 9, 10, and 11
	2-7 Employees	Total number of employees: 1358 By gender: 1089 men and 269 women By region: 89 Central-West; 98 Northeast; 29 North; 957 Southeast; 185 South 100% of employees are full-time Distribution by functional category and gender Leadership: 69 Men 23 Women [Presidency: 1 Man 0 Women Board of Directors: 4 Men 1 Woman Management: 13 Men 7 Women Supervision: 13 Men 9 Women Coordination: 17 Men 5 Women Branch management: 21 Men 1 Woman] Administrative: 151 Men 185 Women Operational: 869 Men 61 Women.
	2-8 Workers who are not employees	Throughout 2024, Lwart had 2,112 third-party workers*. This group corresponds to service providers related to factory maintenance, cleaning, conservation and concierge, considering the seasonality of demands required by the activity. *Based on the monthly average of third-party workers.
	2-9 Governance structure and its composition	PAGES 21 and 23



GRI Content Index



 OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	1	2
-	-	-
-	1	2
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
GENERAL CONTENTS		
GRI 2 GENERAL CONTENTS 2021	2-10 Appointment and selection to the highest governance body	PAGE 23
	2-11 President of the highest governance body	Additional information: The highest-ranking member of governance is the chairman of the Board of Directors.
	2-12 Role played by the highest governance body in supervising impact management	Through the ESG Committee, the Board of Directors is aware of all strategic actions related to ESG and impacts, acting as the validator of the main actions to be developed by management.
	2-13 Delegation of responsibility for impact management	PAGES 21, 23 and 24
	2-14 Role played by the highest governance body in sustainability reporting	The Sustainability Report is approved by the ESG Committee and members of the Board of Directors. PAGE 24
	2-15 Conflicts of interest	Possible conflicts of interest are addressed within the scope of the Bylaws and Shareholders' Agreement. If a conflict of interest involving directors is identified, negotiations take place within the scope of the Board of Directors, and if members of the Board of Directors are involved, negotiations take place within the scope of the Socio-Family Council, which also deliberates in the case of conflicts of interest involving shareholders or family members.
	2-16 Communicating critical concerns	To deal with critical situations quickly and efficiently, we have a crisis management committee, which includes direct action from the CEO, directors and managers. To investigate any misconduct or complaints in general, Lwart has an anonymous and independent reporting channel, which receives, records and directs incidents to be addressed by the Ethics Committee.
	2-17 Collective knowledge of the highest governance body	PAGE 23
	2-18 Assessment of the performance of the highest governance body	Advisors are independent and evaluated on an ongoing basis, but not systematically.
	2-19 Compensation policies	
	2-20 Process for determining compensation	The directors are appointed by the general meeting annually and have a fixed monthly remuneration, adjusted annually based on inflation rates, not linked to any company performance criteria or participation in committees or other events. Employees also receive a fixed monthly salary, adjusted annually based on inflation rates, and profit sharing (PLR), with goals linked to the company's performance criteria.
	2-21 Proportion of total annual compensation	
	2-22 Declaration on sustainable development strategy	PAGE 05
	2-23 Policy commitments	PAGE 25



GRI Content Index



 OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
GENERAL CONTENTS		
GRI 2 GENERAL CONTENTS 2021	2-24 Incorporation of policy commitments	Additional information: We also have a Harassment Handbook, which aims to help employees identify and report inappropriate situations. In addition, periodic training is offered through the Crescer Juntos platform, which covers: • Code of Conduct Training; • Legal trainings; • Skills development. PAGE 25
	2-25 Processes to repair negative impacts	The code of conduct is the main document that guides the good behavioral practices expected within the company. To investigate any type of negative impact, misconduct, or complaints in general, Lwart has an outsourced anonymous reporting channel that centralizes occurrences, which are investigated and handled by the Ethics Committee, respecting the definitions established in the Complaints and Consequences Management Policy, validated by the board of directors. Interested parties are heard, ensuring the adversarial system for investigating conduct. Each occurrence is evaluated individually, respecting the necessary confidentiality. PAGE 25
	2-26 Mechanisms for counseling and raising concerns	Questions and queries from employees can be made directly to the immediate superior or through a confidential channel. Information regarding good conduct practices is available both in the Code of Conduct and on the corporate education platform. The code of conduct and access to the confidential channel are available internally, on the internal communication platform "Diz Ai", and are also available to the external public through the Lwart website. (Access link: lwart.com.br/gente). PAGE 25
	2-27 Compliance with laws and regulations	We have systematic control and mapping of all requirements applicable to the business, as well as updating of laws and regulations. We have a specialized technical team that manages deliverables and regulatory documents, and monitors indicators. In 2024, we did not receive any infraction notice with a significant fine. Based on the legal definition that environmental damage must be effective and have the potential to cause harm, fines whose value exceeds 1 million reais are considered significant, taking into account the predominant activity and the size of the company.
	2-28 Participation in associations	CEBDS - Brazilian Business Council for Sustainable Development NORA - Association of Responsible Recyclers COBEI - Brazilian Committee for Electricity, Electronics, Lighting, and Telecommunications IBP - Technical Standards Committee of the Brazilian Institute of Oil and Gas ABNT/CB005 - Technical Standards Committee of ABNT Brazilian Automotive Committee AMBIOLUC - Environmental Association for Reverse Logistics, management, and re-refining of contaminated used lubricating oil FBN - Family Business Network CIESP - Center of Industries of the State of São Paulo ABD - Brazilian Downstream Association AEA - Brazilian Association of Automotive Engineering.
	2-29 Approach to stakeholder engagement	Every two years we carry out the dual materiality process to redefine our material topics. This process is carried out through consultations with different groups of interested parties, such as suppliers, customers, the community, regulatory bodies, among others. To support this, a survey is carried out on the sectoral and regional context, sustainability and risk management frameworks, benchmarking, and other reference documents, with the aim of identifying the socio-environmental and financial risks and impacts of the business. PAGE 20
	2-30 Collective bargaining agreements	All employees are covered by collective agreements. Lwart has an employee committee (the same one used to validate PLR indicators) that represents employees in collective negotiations, evaluating the company's proposal together with the Union. After passing through this committee, the proposal is submitted for evaluation by the entire Company through a General Meeting in which employees indicate whether or not to approve the proposal.



GRI Content Index



! OMISSION		
OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	-	-
-	-	-
-	3	4
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
MATERIAL TOPICS		
GRI 3 MATERIAL TOPICS 2021	3-1 Process of defining material topics	PAGE 20
	3-2 Processes to repair negative impacts	PAGE 20
ETHICS, INTEGRITY, AND COMPLIANCE		
GRI 3 MATERIAL TOPICS 2021	3-3 Management of material topics	PAGE 25
GRI 201 ECONOMIC PERFORMANCE 2016	201-1 Direct economic value generated and distributed	!
	201-2 Financial implications and other risks and opportunities arising from climate change	The transition to a low-carbon economy presents significant challenges for the base oils market, but it also creates new strategic opportunities for our business. Among the main risks, we highlight: - Change in Demand for Fossil Fuels: The gradual reduction in fossil fuel consumption can directly impact the demand for lubricating oils, reducing both the supply of used oil and the demand for re-refined base oils. - Electrification of the Vehicle Fleet: The advancement of electric vehicles in the long term could make part of the portfolio obsolete and put pressure on the company's margins, while reducing the supply of used oil available for collection. - Financial Risks: These movements can lead to an increase in operating costs, associated with a lower collection volume, and the loss of revenue from traditional products. Among the main opportunities, we highlight: - Valuing the Circular Economy: Greater oversight of the correct disposal of used oil and the appreciation of low-carbon products are opening up space for more attractive pricing of re-refined G2 base oils, reinforcing our commitment to the circular economy. - Modernization of the Heavy Vehicle Fleet: Technological advances in heavy vehicle engines promise to increase efficiency and performance, generating greater demand for high-quality base oils. - Growth in Demand for Sustainable Products: The search for low-carbon solutions is favoring the increase in the sales volume of re-refined base oils, highlighting the importance of innovation and portfolio diversification. - Financial Opportunities: The promotion of circular and sustainable products has the potential to increase revenues and strengthen our position in the market. Continues on next page.



GRI Content Index



 OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	1	5
-	-	-
-	-	-
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
MATERIAL TOPICS		
ETHICS, INTEGRITY, AND COMPLIANCE		
GRI 201 ECONOMIC PERFORMANCE 2016	201-2 Financial implications and other risks and opportunities arising from climate change	Impacts and Strategies: Challenges associated with the energy transition, such as reduced supply of used oil and lower demand for base oils, could increase operating costs and put pressure on revenues. On the other hand, portfolio diversification and a focus on innovation open doors to new revenues, while positioning us as leaders in a low-carbon economy. To manage these risks and capitalize on opportunities, our company adopts an integrated approach, anchored in ESG strategic planning and joint work with the market intelligence department. This constant monitoring allows us to anticipate trends, assess supply and demand scenarios, and set ambitious efficiency and emissions reduction targets. The analyses include input price projections and international benchmarks, considering the impacts of climate change and expected technological gains. Based on this information, defensive actions and innovative initiatives are developed to ensure business resilience. The implementation of these strategies is closely monitored by the ESG Committee and the Board, ensuring that each decision is guided by sustainability criteria and aligned with the objective of guaranteeing the longevity of our operation.
	201-3 Defined benefit plan obligations and other retirement plans	
	201-4 Financial support received from the government	The only support received by the Government is related to Lei do Bem (tax incentive), and the company is a beneficiary of the Worker Food Program (PAT Alimentação) and opted for the Citizen Company legislation with a total tax benefit of R\$ 1.4 million in 2024.
GRI 205 FIGHT AGAINST CORRUPTION 2016	205-1 Operations assessed for risks related to corruption	100% of operations are evaluated. The company's activities can be segregated into 2 operations: re-refining of used or contaminated lubricating oil and supply of base oil, mineral insulating oil and agricultural mineral oil. We have a good understanding of the risks related to corruption involving Lwart's activities. Actions aimed at combating corruption are carried out in a preventive manner, ensuring that no cases of this type are detected. We are constantly monitoring new situations that may pose a risk related to corruption. We have reporting channels available for employees or third parties to make their reports, we promote periodic training to raise everyone's awareness about correct conduct and the strengthening of the company's values.
	205-2 Communication and training in anti-corruption policies and procedures	100% of employees are notified and trained. 100% of our business partners (service providers) are notified. All of our contracts have an anti-corruption clause, meaning there is no direct communication/training of partners, but all of our documents contain provisions and references to anti-corruption legislation.
	205-3 Confirmed cases of corruption and measures adopted	No cases related to corruption were registered during the period.



GRI Content Index



 OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
MATERIAL TOPICS		
CLIMATE CHANGE AND ENERGY TRANSITION		
GRI 3 MATERIAL TOPICS 2021	3-3 Management of material topics	PAGES 16, 18, 29, and 30
GRI 302 ENERGY 2016	302-1 Energy consumption within the organization	Total consumption* of non-renewable fuels: 318,731.74 GJ. Energy consumption: Electricity 121,748.00 GJ and Steam 345,901.03 GJ. There was no sale of energy outside the organization. *Energy consumption at the headquarters in Lençóis Paulista is considered. Conversion factors obtained through the 2024 National Energy Balance Report (BEN), available at epe.gov.br , and the GHG Protocol 2024 tool.
	302-2 Energy consumption outside the organization	2,269.71 - energy consumed outside the organization for employee transportation *Conversion factors obtained from the 2024 National Energy Balance Report (BEN), available at epe.gov.br .
	302-3 Energy intensity	Lwart used the volume of used oil processed as a metric to calculate energy intensity. In 2024, the company's total energy consumption was 786,380.78 GJ and the volume of used oil Processed was 225,860.00 m3. Therefore, the organization's energy intensity was 3.48 (GJ/m3 Processed used oil). There was a reduction in this factor compared to previous years. Adopting the same metrics, in 2021 the energy intensity rate was 4.50, in 2022 it was 4.29 (GJ/m2023 used oil Processed), and in 2023 it was 3.66 (GJ/m3 used oil Processed).
	302-4 Reduced energy consumption	PAGES 33 and 34
	302-5 Reductions in the energy requirements of products and services	PAGES 33 and 34
GRI 302 EMISSIONS 2016	305-1 Direct emissions (Scope 1) of greenhouse gases (GHG)	PAGES 33 and 34
	305-2 Indirect emissions (Scope 2) of greenhouse gases (GHG) from energy acquisition	PAGES 33 and 34



GRI Content Index



 OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	6	7
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
MATERIAL TOPICS		
CLIMATE CHANGE AND ENERGY TRANSITION		
GRI 302 2016 EMISSIONS	305-3 Other indirect emissions (Scope 3) of greenhouse gases (GHG) 	
	305-4 Intensity of greenhouse gas (GHG) emissions	PAGES 33 and 34
	305-5 Reduction of greenhouse gas (GHG) emissions	PAGES 33 and 34
	305-6 Emissions of substances that destroy the ozone layer (ODS)	No production or export of ODS. Total ODS emission in 2024 at Lwart operations was 0.00599 tons of CFC-11 equivalent. HCFC22 (R22) gas was considered. Methodology according to the Montreal Protocol. Data compilation is carried out considering the quantity consumed within the reporting period.
	305-7 Emissions of NOx, SOx, and other significant atmospheric emissions	NOx 94.77 SOx 45.74 Particulate matter (PM) 22.95 There was a small increase in fuel consumption, but the main factor for the increase is the heterogeneity of the fuel used and also the increase in the oxygen concentration in the equipment, which directly influences the combustion stoichiometry. *The company does not measure Persistent Organic Pollutants (POP), Volatile Organic Compounds (VOC) and Hazardous Atmospheric Pollutants (HAP).
ENVIRONMENTAL PROTECTION		
GRI 3 MATERIAL TOPICS 2021	3-3 Management of material topics	PAGES 16, 18, 29, and 30
GRI 303 WATER AND EFFLUENTS 2018	303-1 Interaction with water as a shared resource	Lwart adopts consumption reduction practices and values water as a vital resource. At the Lençóis Paulista unit, water is collected from authorized deep wells and used predominantly for industrial purposes, while at branches it comes from the public system or the water table, with predominant domestic use. The company monitors consumption with automatic meters and regular calibrations, ensuring compliance with Ordinance GM/MS No. 888/2021. Effluents are treated with an efficiency of over 97% in removing pollutants, returning water with better quality than that of the receiving water body. Weekly and quarterly analyses ensure high standards of control. Lwart reports data to the competent authorities and implements actions to reuse and reduce consumption, such as reusing water streams in the hydrogen production process. The company does not operate in water-stressed areas and is setting goals for efficient water use, reinforcing its environmental commitment. In 2024, it achieved a reduction in consumption through the reuse of internal resources.



GRI Content Index



OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
MATERIAL TOPICS		
ENVIRONMENTAL PROTECTION		
GRI 303 WATER AND EFFLUENTS 2018	303-2 Management of impacts related to water disposal	Lwart operates its wastewater treatment plant (WWTP) based on current environmental legislation, such as CONAMA Resolution No. 430/2011, CONAMA Resolution No. 357/2005, and State Decree No. 8468/1976. The treated effluents follow the required quality standards, considering the legal limits and the profile of the receiving water body, classified as class III (Lençóis River). The WWTP, located in Lençóis Paulista, has a capacity of 80 m³/h and is managed by qualified professionals, with preventive maintenance and frequent analyses in internal and external laboratories to ensure high efficiency in the treatment. The company monitors water quality upstream and downstream of the discharge and develops a Liquid Effluent Self-Monitoring Plan to ensure operational and environmental excellence.
	303-3 Water collection	In 2024, 714.66 ML of fresh groundwater were withdrawn. There was no water collection from areas with water stress. Every groundwater collection point and the Effluent Treatment Station (treatment entrance and exit) is equipped with automatic measuring equipment.
	303-4 Water disposal	In 2024, 465.20 ML of water were discarded, destined for surface waters. There was no discharge of water in water-stressed areas. Every groundwater collection point and the Effluent Treatment Station (treatment inlet and outlet) is equipped with automatic measuring equipment, which is periodically inspected to ensure good operating conditions.
	303-5 Water consumption	Total water consumption in 2024 was 249.45 ML of water. There was no water consumption from areas with water stress. The reduction in water consumption was the result of continuous improvement actions developed in the process, such as: - Reduction of cooling water in the gas system (10.5 m³/h) = 92,000 m³/year. - Messer purge reduction = 8,000 m³/year. - Other minor reductions such as reduction in hydrojet cleaning with the operation of TDC.609.
GRI 304 BIODIVERSITY 2016	304-1 Owned, leased, or managed operational units within or adjacent to environmental protection areas and areas of high biodiversity value located outside environmental protection areas	The company does not have activities that take place in environmental protection areas or areas of high biodiversity value.
	304-2 Significant impacts of activities, products, and services on biodiversity	The company does not generate indirect impacts on biodiversity in formally protected areas and areas around conservation units, as well as in areas formally recognized for their special importance or sensitivity. It should be noted that Lwart does not have operational units that are managed within or adjacent to environmental protection areas and areas of high biodiversity value, so the impacts on biodiversity do not occur directly. However, Lwart has a positive and indirect impact on biodiversity, as it manages hazardous and potentially polluting waste, which, if disposed of incorrectly in the environment, can have a significant negative impact on biodiversity. On the other hand, negative impacts on biodiversity can be generated by environmental accidents during transport. To this end, Lwart has an Emergency Response Plan that acts immediately and directly to contain and recover any area that may be negatively affected. Therefore, we also have current environmental insurance, which protects and supports events like this.



GRI Content Index



 OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
MATERIAL TOPICS		
ENVIRONMENTAL PROTECTION		
GRI 304 BIODIVERSITY 2016	304-3 Protected or restored habitats	The company did not supervise and/or implement restoration or protection measures.
	304-3 Species included on the IUCN Red List and national conservation lists with habitats in areas affected by the organization's operations	The company does not have areas with negative impacts on species included on the IUCN Red List or national conservation lists with habitats.
GRI 306 WASTE 2020	306-1 Waste generation and significant waste-related impacts	The re-refining process, based on hydro-treatment technology, provides numerous environmental gains, including low waste generation. These results are even more impressive when compared to other re-refining processes that use the acid-clay method. Therefore, for the small volume of waste that is generated, the company has worked hard to promote the circular economy, as well as prioritizing efficient solutions with low socio-environmental impact. As an example, we can mention the recovery of noble metals (catalysts) from hydro-treatment reactors and oily sludge from the bottom of tanks, which are intended for reuse for heat maintenance, through blends for co-processing. To that end, all miscellaneous waste contaminated with used oil has the same potential and disposal. In addition, recyclable waste is destined (donated) to a social project (ADEFILP), whose social impact is impressive.
	306-2 Management of significant waste-related impacts	In 2024, the company intensified internal campaigns to raise awareness and encourage waste reduction, with an emphasis on the internal application "Diz ai" and the "Escola de Aprendizagem", which reinforced knowledge about environmental standards and procedures. The catalysts generated in the production process began to be sent for processing by a company certified by ISO 14001, demonstrating good sustainable practices. The introduction of printers with biodegradable inks has reduced energy consumption by 80%. Solid waste management is carried out internally, with third-party contracts using Lwart structures and the environmental team monitoring waste. The company environmentally qualifies final recipients and operates an integrated system that accurately tracks waste, using automatic scales and real-time data collection. The "Diz Ai" platform highlighted initiatives such as "Environment Month", interactive quizzes, information on waste, and interviews with leaders on sustainable strategies. By November 2024, there was a reduction of 190 thousand printouts compared to 2023. Waste management and lubricating oil collection are monitored by an integrated system aligned with legal obligations, reinforcing sustainability in the operation. PAGE 32
	306-3 Waste generated	Waste generated in 2024 at the headquarters: 324.77 tons Hazardous: Contaminated materials 109.14; Contaminated metal catalysts 60.34; Healthcare waste 0.06; Lead-acid batteries and electric accumulators 2.35 Non-hazardous: Metal 36.80; Plastic 7.76; Paper/cardboard 14.18; Glass 0.7; Organics 24.76; Wood 2.56; Vegetable oil 2.82; Tires 39.16; Textile packaging 1.61 Waste generated in 2024 at branches: 539.199 tons Hazardous: Lamps 0.01; Contaminated materials 139.303; Lead-acid batteries and electric accumulators 0.51; Water (oil emulsion) 103.52; Contaminated Soil and Gravel 76.03. Non-hazardous: Plastic 1.78; Paper/cardboard 1.04; Glass 1.04; Organics 18.85; Wood 5.95; Septic tank sludge 82.65; Soil and gravel 108.5 Continues on next page.



GRI Content Index



!

OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	-	-
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
MATERIAL TOPICS		
ENVIRONMENTAL PROTECTION		
GRI 306 WASTE 2020	306-3 Waste generated	More than 80 tons of class 2 waste were generated as a result of the impact of the floods that occurred in Rio Grande do Sul on our facilities, a higher volume than normal. Class I: There was a decrease in the generation of catalysts due to the disposal campaign taking place at the turn of the year, so we had 60t disposed of in 2024 and the remainder in the first week of January 2025. Ambulatory waste has increased over the years due to the increase in employees. Contaminated materials decreased due to factory maintenance shutdowns that occurred only at the Front End. Class II: Decrease in ferrous scrap, wood and plastic, in 2023 we had the demobilization of some areas which caused the increase. Textile packaging is the clothes we donate for recycling and production of blankets for donation. The increase in organic waste was also due to the increase in employees and third parties.
	306-4 Waste not intended for final disposal	Waste generated in 2024 at headquarters not intended for disposal by composition or recovery: 277.48 tons Hazardous: Co-processing 109.14 tons (Class I); Autoclaving 0.06 tons (Class I); Recycling 62.69 tons (Class I) Non-Hazardous: Co-processing 39.16 tons (Class II); Recycling 66.43 tons (Class II) Waste generated in 2024 at the branches not intended for disposal by composition or recovery: 328.77 tons Hazardous: Co-processing 233.093 tons (Class I); Recycling 0.518 tons (Class I) Non-hazardous: Co-processing 0.74 ton (Class II); Effluent treatment 82.65 tons (Class II); Recycling 11.776 tons (Class II)
	306-5 Waste destined for final disposal	Waste generated in 2024 at headquarters destined for disposal by composition or recovery: 47.29 tons Non hazardous: Landfill confinement 47.29 tons (Class II) Waste generated in 2024 at the branches destined for disposal by composition or recovery: 210.42 tons Hazardous: Landfill confinement 4.94 tons (Class I); Other disposal operations 80.8327 tons (Class I) Non-hazardous: Landfill confinement 124.65 tons (Class II)
DIVERSITY, EQUITY, AND INCLUSION		
GRI 3 MATERIAL TOPICS 2021	3-3 Management of material topics	PAGES 15, 17 and 43



GRI Content Index



OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	1	5
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
MATERIAL TOPICS		
DIVERSITY, EQUITY, AND INCLUSION		
GRI 405 DIVERSITY AND EQUAL OPPORTUNITIES 2016	405-1 Diversity in governance bodies and employees	* Senior governance: members of the Board of Directors and Executive Board. **Leadership: Managers, Coordinator, Supervisor, and Branch Manager Members in governance bodies and functional categories in 2024, by gender: - High governance: 5 men (83%) and 1 woman (17%) - Leadership: 64 men (74%) and 22 women (26%) - Administrative: 151 men (45%) and 185 women (55%) - Operational: 869 men (93%) and 61 women (7%) - Total: 1,089 men (80%) and 269 women (20%) Members in governance bodies and functional categories in 2024, by age group: - High governance: 0.22% between 30 and 50 years old and 0.22% over 50 years old - Leadership: 5% between 30 and 50 years old and 1% over 50 years old - Administrative: 10% under 30 years old, 13% between 30 and 50 years old, and 2% over 50 years old - Operational: 6% under 30 years old, 49% between 30 and 50 years old, and 13% over 50 years old - Total (100%): 16% under 30 years old, 68% between 30 and 50 years old, and 16% over 50 years old Members in governance bodies and functional categories in 2024, by race: - High governance: 5 white (0.4%), 1 mixed-race (0.1%) - Leadership: 74 white (5.4%), 9 mixed-race (0.7%) 2 Asian (0.1%), 1 black (0.1%) - Administrative: 267 white (19.7%), 57 mixed-race (4.2%), 2 Asian (0.1%), 10 black (0.7%) - Operational: 553 white (40.7%), 311 mixed-race (22.9%), 6 Asian (0.4%), 60 black (4.4%) *we have 01 indigenous employee Total White 66.2% Mixed-race 27.8% Asian 0.7% Black 5.2%
	405-2 Proportion between the base salary and remuneration received by women and those received by men	
GRI 406 NO DISCRIMINATION 2016	406-1 Cases of discrimination and corrective measures adopted	There were no cases during the period.



GRI Content Index



OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
MATERIAL TOPICS		
APPRECIATION FOR PEOPLE (WORKERS HEALTH, WELL-BEING, AND SAFETY, HUMAN RIGHTS AND PEOPLE DEVELOPMENT)		
GRI 3 MATERIAL TOPICS 2021	3-3 Management of material topics	Additional information: Policies: Appreciation Policies; Remuneration Policy (Ensures competitiveness in the market, internal equity, and motivation), Internal Recruitment Policy (Fosters employee growth), Performance Evaluation Policy (Encourages continuous development based on goals and skills), Career and Succession Policy (Identifies and prepares talent to ensure business continuity), Salary Planning Policy (Recognizes individual results). PAGES 17, 19, 40, 41, and 42
GRI 401 EMPLOYMENT 2016	401-1 New hires and employee turnover	The layoff rate in 2024 was higher due to the closure of solid waste management business activities New hires: 371 / Men 286 / Women 85 By age group: Under 30 years old 120 / Between 30 and 50 years old 226 / Over 50 years old 25 Regional distribution: Central-West 25 / Northeast 23 / North 5 / Southeast 250 / South 68 Total number of employees laid off: 517 / Men 407 / Women 110 By age group: Under 30 years old 135 / Between 30 and 50 years old 308 / Over 50 years old 74 Regional distribution: Central-West 39 / Northeast 19 / North 2 / Southeast 325 / South 132
	401-2 Benefits offered to full-time employees that are not offered to temporary or part-time employees	The benefits offered to employees include: Food vouchers, life insurance and chartered buses for everyone. Medical assistance clustered by hierarchical group for everyone, private pension by hierarchical level.
	401-3 Maternity/paternity leave	Employees who took leave: Men 25 / Women 13 Employees who returned to work after the end of leave during the reporting period: Men 25 / Women 13 Employees who remained employed for 12 months after returning to work after taking leave: Men 22 / Women 03 Return to work rate*: Men 100% / Women 100% Retention rate**: Men 88% / Women 75%
GRI 403 LABOR RELATIONS 2016	402-1 Minimum notice period for operational changes	Collective labor standards are public in nature and are registered and filed at the Labor Relations Secretariat, accessible by the Mediator of the Ministry of Labor, where they can be accessed by the interested parties. There is no minimum period for notification or disclosure, however, Lwart maintains the practice of disclosing agreements immediately after they are signed. There is no specification in the collective bargaining agreement that addresses these communications, but as usual, as soon as we make agreements we immediately communicate them to employees.
GRI 403 OCCUPATIONAL HEALTH AND SAFETY 2018	403-1 Occupational health and safety management system	PAGES 46 and 47
	403-2 Hazard identification, risk assessment, and incident investigation	PAGES 45 and 49



GRI Content Index



OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	-	-
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
MATERIAL TOPICS		
APPRECIATION FOR PEOPLE (WORKERS HEALTH, WELL-BEING, AND SAFETY, HUMAN RIGHTS AND PEOPLE DEVELOPMENT)		
GRI 403 OCCUPATIONAL HEALTH AND SAFETY 2018	403-3 Occupational health services	Lwart has an occupational health clinic, equipped to carry out occupational examinations as well as to provide assistance and emergency consultations at the head office, where occupational and complementary examinations are carried out on site. To serve 100% of Brazil, we have a national partner who directs the exams to the areas where the workers live. All external exams undergo double checking of results and immediate communication to the worker in case of alterations. In order to guarantee total confidentiality and security of information, this entire process is managed by the company's own occupational physician responsible for the PCMSO. All examinations are described in the PCMSO according to the risks mapped by the PGR. This process ensures that risks have been mapped and controlled, and the exposed workers monitored.
	403-4 Participation of workers, consultation, and communication to workers regarding health and safety at work	Lwart promotes participatory management for all its employees and service providers in occupational health and safety. In addition, it involves and engages its employees through safety committees, periodic meetings, and the DNA de Olho na Área program, which encourages the reporting of unsafe conditions and near-accidents. Main initiatives: Continuous engagement: Communication via Health and Safety Dialogue (DSS), regular training on risks and prevention, and encouragement of employee feedback. Minha Melhor Parte Program: Extending safety precautions beyond the company, encouraging safe practices in the family environment as well. Formal health and safety committees: They represent all workers, ensuring inclusive and effective decisions in identifying risks and implementing preventive measures, with monthly meetings. These actions ensure a safe working environment, promoting the well-being and active participation of all employees.
	403-5 Training workers in occupational health and safety	Occupational health and safety training is designed in accordance with the legislation and the characteristics of each environment, promoting a culture of safety and integration among employees. Key practices include: General safety training covering basic principles, such as the use of PPE, life-saving rules, fire prevention, evacuation procedures, ergonomics, and first aid, with initial and periodic integrations to reinforce internal standards. Specific training on occupational risks: Focused on the risks of each sector, such as working with electricity, at heights, in confined spaces, and for emergency brigades. Drills and Practical Exercises: Preparation for emergency situations, involving evacuation, use of fire extinguishers, and first aid. These trainings are essential to raise awareness among workers about risks and actions in emergencies, promoting a safe and healthy work environment, and strengthening the safety culture and integration of all.
	403-6 Promotion of workers' health	Lwart implements a robust health and well-being program for employees and their dependents, offering a national health plan, dental plan, and pharmacy benefit, supported by a dedicated team and specialized on-site consultancy. 2024 initiatives include: Quality of Life Program: Expansion of preventive campaigns and new actions, such as mental health workshops, relaxation, quick massage, and health blitzes at workplaces. Cancer Prevention: Pink October, Blue November, and Orange December campaigns with preventive exams in the company and informative materials. Who Loses Wins: Healthy weight loss program with 24 participants, reducing 156.5 kg and promoting healthy habits. Our Ties Program: Parenting support, including baby kits, breastfeeding talks in partnership with a milk bank, and the award-winning Breastfeeding Space, certified by the Ministry of Health. Chronic Health Monitoring: Quarterly monitoring of hypertensive and diabetic patients by an internal health team, benefiting 190 participants. These initiatives reflect Lwart's commitment to physical and mental well-being, in addition to recognizing the importance of preventative healthcare and supporting families.



GRI Content Index



OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.			
GRI 1 STANDARD USED		GRI 1: 2021 Essentials			
GRI STANDARDS	CONTENT	PAGE / URL			
MATERIAL TOPICS					
APPRECIATION FOR PEOPLE (WORKERS HEALTH, WELL-BEING, AND SAFETY, HUMAN RIGHTS AND PEOPLE DEVELOPMENT)					
GRI 403 OCCUPATIONAL HEALTH AND SAFETY 2018	<u>403-7</u> Prevention and mitigation of occupational health and safety impacts directly linked to business relationships	<u>PAGES 45 and 49</u>			
	<u>403-8</u> Workers covered by an occupational health and safety management system	<u>PAGES 46 and 47</u>			
	<u>403-9</u> Work accidents	Lwart identifies and manages risks associated with chemicals, drivers on highways, working at heights, confined spaces, and fires or explosions, as mapped by HIRA in 2023. There were no serious accidents in the period analyzed. Control measures include ongoing training, promoting a culture of safety, correct use of PPE, clear signage, regular audits, and tools such as safety DNA and life-saving rules. Operational procedures and inspections ensure safe practices, with data compiled following regulatory standards and HIRA methodology, based on 1,000,000 hours worked. The integrity of information is ensured by accurate records and a rigorous analysis.			
	<u>403-10</u> Occupational diseases	We did not have any occupational diseases requiring mandatory reporting or deaths of either employees or other workers monitored by the company. Number of deaths resulting from occupational diseases: 0; Number of cases of occupational diseases requiring mandatory reporting (including deaths): 0.			
GRI 404 TRAINING AND EDUCATION 2016	<u>404-1</u> Average hours of training per year, per employee	Functional category:	Total number of employees	Training hours	Average training hours
		High governance	5	70:00:00	14:00:00
		Leadership	95	1640:30:00	17:16:06
		Administrative	300	4395:45:00	14:39:09
		Operational	913	11332:15:00	12:27:36
		Total	1313	17438:30:00	13:18:00
		Gender:	Total number of employees	Training hours	Average training hours
		Women	256	2223:45:00	8:41:11
		Men	1057	15214:45:00	14:23:00
		Total	1313	17438:30:00	13:18:00
	<u>404-2</u> Programs to improve employee skills and assist with career transition	<u>PAGES 40, 41 and 42</u>			



GRI Content Index



OMISSION

OMITTED REQUIREMENTS	REASON	EXPLANATION
-	-	-
-	6	8
-	6	8
-	-	-
-	-	-
-	-	-
-	-	-

DECLARATION OF USE		Lwart reported being in compliance with the GRI Standards for the period from January 01, 2024 to December 31, 2024.
GRI 1 STANDARD USED		GRI 1: 2021 Essentials
GRI STANDARDS	CONTENT	PAGE / URL
MATERIAL TOPICS		
APPRECIATION FOR PEOPLE (WORKERS HEALTH, WELL-BEING, AND SAFETY, HUMAN RIGHTS AND PEOPLE DEVELOPMENT)		
GRI 410 SECURITY PRACTICES 2016	404-10 Security personnel trained in human rights policies or procedures	100% of employees of contracted companies are trained (11 in total). Lwart's property security team is outsourced and everyone undergoes security guard training, which includes basic knowledge of Law. The objective is to expand knowledge to respect the political and practical vision of affirming human rights, observing the complexity and diversity of human beings, and combating the use of discriminatory practices in the exercise of the profession. The team applies these concepts on a daily basis and multiplies this information during integrations, ensuring compliance with the principles and guidelines of Lwart's Health and Safety Policy.
GRI 414 SOCIAL ASSESSMENT OF SUPPLIERS 2016	414-1 New suppliers selected based on social criteria	
	414-2 Negative social impacts of the supply chain and measures adopted	
GENERATION OF SHARED VALUE WITH THE COMMUNITY		
GRI 3 MATERIAL TOPICS 2021	3-3 Management of material topics	PAGES 52, 53, 54, 56, and 57
GRI 413 LOCAL COMMUNITIES 2016	413-1 Operations with engagement, impact assessment, and development programs aimed at the local community	PAGES 52, 53, 54, 56, and 57
INNOVATION AND TECHNOLOGY FOR THE CIRCULAR ECONOMY AND ECO-EFFICIENCY		
GRI 3 MATERIAL TOPICS 2021	3-3 Management of material topics	PAGES 18, 19, 30, and 37
REVERSE LOGISTICS AWARENESS AND ENGAGEMENT		
GRI 3 MATERIAL TOPICS 2021	3-3 Management of material topics	PAGE 18 and 50



Staff

Coordination

Camila Gallassi
Carolina Bettencourt Zanoni

Responsible areas

Institutional Relations and Sustainability
Institutional Communications and Marketing

Collaboration

Base Oils department
Collection and Logistics department
Finance, Controllershship, Legal and Strategy department
People and Culture, Health and Safety department
IT and Supplies department
Innovation and Technology department
ESG Committee

GRI Consulting

Urbanidade Soluções em Sustentabilidade
Mariana Malufe
Ana Carolina Queiroz

Editorial consultancy and graphic design

Liga Design
Rafael Pera

Lwart Environmental Solutions
thanks everyone who collaborated
directly and indirectly in the
preparation of this material.

