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arauco.

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Disclaimer



1. This is ARAUCO

We started out nearly 50 years ago in the south of Chile, developing products based on renewable forest resources which today allow us to o er a wide variety of sustainable quality solutions for the paper, construction, packaging, furniture and energy industries. With our work and innovation, we develop products that inspire the creation of solutions aimed at improving the quality of life of millions of people around the world, with presence in the forestry, pulp, wood, panels and clean and renewable energy businesses.

OUR PURPOSE

From nature and renewable sources, we contribute to people and the planet.

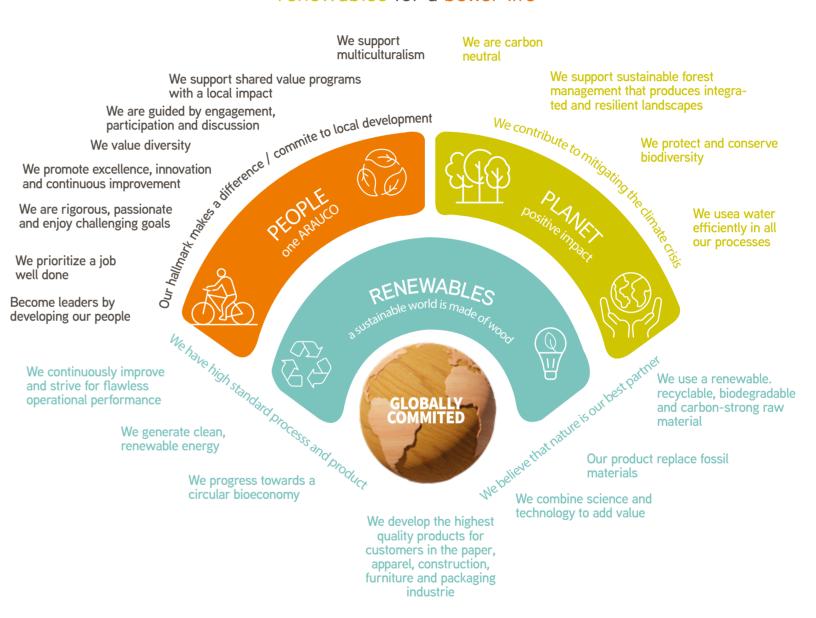


Value creation through the integral use of the tree

Tree	Product	Uses	
	Pulp	Various types of printing and writing papers, tissue paper packaging papers, filters and fiber cement products, diaperand feminine hygiene products, among others.	
	Wood and panels	Sawn wood products, plywood, remanufactured lumber, and trim with varying degrees of finish, appearance, and value-added processes.	
	Energy	Energy from biomass (branches, bark, sawdust, lignin).	



renewables for a better life







2.We are ARAUCO

Our products are made from 100% renewable, recyclable, and biodegradable raw materials. A large portion of our products are substitutes for non-renewable materials that are high in CO2 emissions. We are a global company that produces and manages renewable forest resources, making the commitment to be present in the world through the creation of products that improve people's lives. From our raw material, we develop sustainable and quality solutions for the paper, clothing, construction, packaging, furniture, and energy industries.



Clients

3.888 worldwide.

Commercial offices in 13 countries and 15 with sales representatives.

Pulp

6 mills in Chile and Argentina.

8 energy plants.¹

1 mill in Uruguay through a joint venture with Stora Enso, including a power plant²

3,8 million tons produced in 2023

Wood

19 panel mills in Chile, Argentina, Brazil, Mexico, and the United States and Canada.

- 4 power plants in Chile and Argentina.
- **3** resin mills in Argentina, Brazil, and Mexico.
- 9 sawmills in Chile and Argentina, including 4 remanufacturing production facilities.
- 9 panel mills and a sawmill in joint operation with Sonae ARAUCO in Spain.
- 9.5 million m³ of wood and panels produced.

Energy

1,078 MW of installed capacity.

Forest and plantations

1.7 million hectares in Latin America.

1.1 million productive hectares.

509 thousand hectares of native forest for preservation, protection, and/or conservation.

29% is native forest and protection areas.

157 high conservation value areas.

1 R&D Center

in Chile.

18,636 direct collaborators.

2,482 collaborating companies with **43,449** employees.

First forestry company certified as **Carbon neutral** in the world.

USD 13 million in social investment.

USD 66 million in environmental investment.

USD 6.012 billion in **Sales.** 17% EBITDA margin.

USD 5.471 billion paid to local suppliers worldwide.





3. Our strategy

Sustainability Strategy

Our approach to sustainability is deeply rooted in the principle of being renewable for a better life. This way, we manage to positively impact the paper, clothing, construction, packaging, furniture, and energy industries.

Our Sustainability Model

We have designed a sustainability model that includes actions and commitments contributing to the well-being of society and the environment. To achieve this, the management of our plantations and forests is key, as well as the manufacturing of products in a responsible and renewable way.

Our Strategy

We offer solutions that improves people's quality of life, through a wide range of products and sustainable alternatives.

Climate Action Plan





We are certified as carbon neutral and have taken on additional commitments to reduce emissions by 2030 through the Science Based Targets Initiative (SBT). Moreover, the wood we produce each year removes millions of tons of CO2 from the atmosphere, equivalent to taking 5,000 cars off the road every day. Likewise, with the goal of contributing to the challenge of reducing the planet's temperature, we at ARAUCO have been committed for years of raising our standards and practices.

Biodiversity



We conserve more than 500,000 hectares of native forest and protected areas in Latin America. Additionally, we safeguard 1,234 threatened species of flora, fauna, and fungi, as part of a commitment to prevent the extinction of biodiversity in the places where we are present, and where our conservation efforts are even more crucial as they are located in biodiversity hotspots.

Circularity



We develop biodegradable and recyclable products with the potential to replace polyester in the fashion industry.

Additionally, we manufacture natural fibers that serve as an alternative to more polluting materials like plastic. Lastly, we are committed to achieving zero non-hazardous solid waste by 2030.

Water



We maintain a constant commitment to hydrological monitoring, focusing on the development of knowledge for the sustainable management of water resources and ensuring compliance with emission limits to respect the quality of water bodies. This applies both to effluent discharges and the safe supply of water to our facilities, as well as the conservation of water bodies.





Goals and Commitments



Reduce Scope 1 and 2 emissions by

40.6% by 2030 relative to the 2019 baseline.

Reduce Scope 3 emissions by

35.1% by 2030 relative to the 2019 baseline.

95.46% of its suppliers and customers for emissions covering investments will have science-based targets by 2027.

Every year, we measure our footprint, audit it, and certify our carbon neutrality, which is verified by an independent entity managed by AENOR. For carbon capture, we hold certification from PWC, and for carbon neutrality, from Deloitte.

Before the closure of this report, the company received validation from SBT for its targets to help reduce global warming by 1.5°C. These targets involve reducing its CO2 emissions by more than 1.5 million tons. This is equivalent to removing approximately 330,000 cars from circulation or the annual emissions of 400,000 inhabitants.

Positive impact on the climate thanks to our forests and the reduction of the carbon footprint:



Our emissions amount to

4.4²

million tons of CO₂ ¹



We have committed to reduce our emissions by more than

1.5

million tons by 2030



Our products replace fossil-based alternatives, saving

-10.5

million tons of CO₂²

1. The negative values indicate the average net removal of CO₂ from the atmosphere.

2. The carbon emissions for 2023 include Scopes 1, 2, and 3.

These values are still under review for subsequent certifications, so the numbers could vary. The values include all company operations and joint operations of Montes del Plata in Uruguay.







4. Framework Categories

Sustainability Bonds are bonds where the proceeds will be exclusively applied to finance or re-finance green projects, social projects or a combination thereof. The Sustainability Bond Guidelines (SBG), administered by the International Capital Market Association (ICMA), recommend alignment of Sustainability Bonds with the four³ core components of both the Green Bond Principles, 2018 (GBP) and Social Bond Principles, 2018 (SBP), collectively known as "The Principles". The GBP and SBP outline eligible project categories for green and social projects, respectively. The Principles are voluntary process guidelines that recommend transparency, disclosure and promote integrity for best practices when issuing Green Bonds, Social Bonds and Sustainability Bonds. Our Sustainability Bonds are aligned with the SBG. For more information, please visit

https://www.icmagroup.org/green-social-and-sustainability-bonds/

The GBP eligible green project categories, and the SBP eligible social project categories selected include:

Green:

- Sustainable Land Use and Forest Management
- Sustainable Water Management
- Pollution Prevention and Control
- Preservation of Natural Resources and Biodiversity
- Renewable Energy

Social:

- Affordable Housing
- Access to Essential Services
- Socioeconomic Advancement and Empowerment Local Entrepreneurship





arauco_®



More than

5.KPIs

million hectares in Chile, Argentina, Brazil, and Uruguay constitute our forestry assets.

of this land correspond to native forests and protected conservation areas of high social and environmental value, safeguarded for future generations.

million trees were planted in Chile, Argentina, Brazil, and Uruguay in 2023.

We have an energy injection capacity to the power grid of

of ARAUCO's energy consumption comes from renewable sources, with only 13% coming from non-renewable sources.

8 506 hectares of native forest are in process of restoration in Chile, and 4,120 in Argentina.

In total, there are

hectares of High Conservation Value Areas (HCVAs) distributed throughout our forestry assets.

of non-hazardous industrial solid waste was valorized in 2023 in Pulp and Energy.

More than

programs at a global level.

120,000 children benefited in Education.

people were benefited in 42 communities through the Water Challenge program.

of non-hazardous industrial solid waste was valorized in 2023 in Wood Products Business in Chile and Argentina.

More than

people participate in the open forest program, where the Company opened some of its forests to develop community-driven activities in 2021, based on participation and discussion. The aim is for neighbors to enjoy the environmental, social and cultural values of forests, while encouraging them to protect and conserve nature.

93% of our forestry assets is certified.

Collaboration in the construction of houses delivered to date.



6. Figures Summary

The table below summarizes the amount allocated to eligible green and social projects, categorized as defined on our Sustainability Bond Framework. The following projects are completed. Figures are in thousand US Dollars.

Th. USD	2021
Sustainable Land Use and Forest Management	218,918
Sustainable Water Management	7,079
Projects to improve the management and disposal of industrial waste	13,319
Plans for monitoring liquid effluents, atmospheric emissions	1,446
Management for the implementation of environmental improvements	33,412
Affordable Housing	0.092
Access to Essential Services	7,315
	281,581







7. Categories

Sustainable land use and forest management

Allocated amount during 2021:

US\$ 218.9

million

Expenditures related to sustainable forest management of certified plantations, including the acquisition, planting and maintenance of seedlings up to harvest and the development of species hybrids to improve the productivity of plantations, and the development and/or promotion of programs for fire prevention or control, including implementation of local education and other short-and long-term fire prevention programs.

Trees represent one of the strongest existing strategies to advance in climate change mitigation and they are the foundation of all ARAUCO's business areas. The forestland in Chile, Argentina, Brazil, and Uruguay is managed under Responsible Forest Management practices and is primarily intended to meet the company's own industrial needs.

Arauco's forests are sustainably managed, and production processes are certified to the highest global standards. Native forests and high social and environmental value areas are duly protected.



More than

50.4

thousand acres of responsibly managed forests were planted during 2021 in Chile, Brazil Argentina and Uruguay.

Sustainable water

management

Allocated amount during 2021:

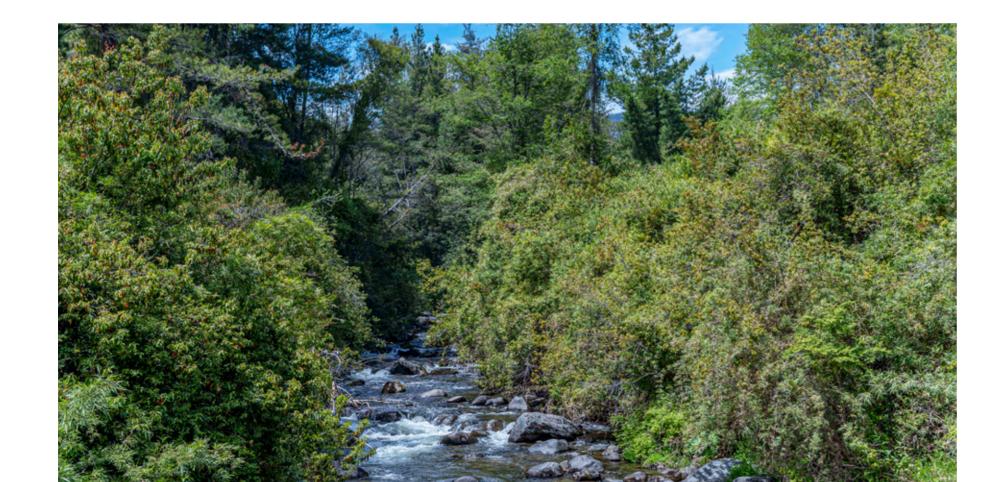
US\$ 6.6
million

Expenditures related to sustainable water management, including the reduction of water consumption in industrial processes, conducting studies relating to the development and implementation of systems facilitating reuse of water in industrial processes and innovation in connection with the reuse of wastewater, and/or the development and installation of technologies and systems to improve the quality of treated water and effluent; the reduction of organic content; the development and implementation of plans for monitoring the quality of effluents and the receiving waters and their ecosystems.

In a water scarcity scenario, continuous improvement and

efficient use of water resources is a very important task for ARAUCO; additionally to monitoring the availability of water in the basins that supply the company, several initiatives have been applied to maximize the use of water, and studying the effects of climate change on the watersheds that are sources of supply.

In Chile, at the Licancel pulp mill, we conducted a pilot plantation irrigation system using treated effluent and effluent recirculation. In addition, research projects were being developed to move forward in the reuse of effluents and plantation irrigation using treated effluent at others pulp mills.



In 2021, the Nueva Aldea pulp mill created a water committee to coordinate actions and short-, medium- and long-term strategies to optimize and reduce water consumption. Furthermore, Arauco's pulp mill has implemented projects to reduce water consumption and reuse clean process water. At the Valdivia pulp mill, the first steps are being taken to reuse effluents for irrigation (EDR) and reduce water consumption.

We have developed a series of initiatives to reduce effluent diversions to spill or emergency lagoons.

Pollution prevention

and control

Allocated amount during 2021:

US\$ 48.6

Expenditures related to pollution prevention or control, including projects that reduce greenhouse gases (GHG) emissions and other atmospheric emissions; projects to improve the treatment of liquid effluents and reduce atmospheric emissions; increased capacity to contain spills through operational controls and/or infrastructure works; rainwater control; projects to improve the management and disposal of industrial waste; plans for monitoring liquid effluents, atmospheric emissions (including sulfur gases), noise, air quality, water quality and ecosystems.

To move towards a circular economy, ARAUCO is working to increase the percentage of reuse of non-hazardous industrial waste to a target of 100% by 2030. This is relevant as it contributes to reducing the final waste disposal, increasing the useful life of deposits, and making the most of the resources in such waste. In the case of the wood business, we are working on evaluating bark (organic waste) from our production processes.

ARAUCO continuously monitors Total Reduced Sulfur (TRS) gas emissions from its pulp mills and maintains operational control to minimize odor events associated with these gases, thus fully complying with the emission standards established by current regulations and environmental qualification resolutions for each mill. In addition, atmospheric emissions of particulate matter are controlled through mitigation equipment such as gas scrubbers and electrostatic precipitators, with an efficiency close to 100%.

Moreover, emissions in the wood plants, in the sawing and remanufacturing processes, are minimized by employing bag filters, which collect sawdust to be used as biomass fuel. Additionally, as part of the Company's investment plan, significant investments continue to be made, either to improve the performance of emission abatement equipment or to install new equipment, such as a new electrostatic precipitator for recovery boiler two at ARAUCO's pulp mill in Chile.

In this sense, the goal is to optimize production and combustion processes to minimize atmospheric emissions. Special attention has been paid to abatement systems through rigorous control, internal reporting, and analysis of the failure causes of these control systems, to address them in a timely and appropriate manner and prevent their recurrence.

The waste revalorization rate in the pulp business in Chile and Argentina was 55.6% and 30% in 2021, respectively.





Affordable housing

Allocated amount during 2021:

US\$ 0.09

Expenditures related to the design, construction, development and/or promotion of affordable housing initiatives, for the benefit of employees and/or members of the communities neighboring the company's operations.

We promote access to affordable housing through our Housing Program (Programa Vivienda) in Chile by counseling our employees, suppliers and their families in applying for public housing subsidies and by assisting them in finding and evaluating adequate housing. Since its inception, our housing program has supported the construction of more than 2,460 new housing

units to the program's beneficiaries. During 2021, 351 houses were completed in Curanilahue and 6 projects in different design and construction stages representing more than 2,000 houses in Cañete, Curanilahue, Lebu, Los Álamos, Tomé and Penco and Constitución in Chile

Also, because of the explosive increase in illegal occupations for housing purposes in the Arauco province, Chile, intermediate solutions have been coordinated with the municipalities of Los Alamos, Arauco and Lebu for a temporary solution for 240 families who are now waiting to obtain their permanent housing.



Projects finalized and delivered

2,325 houses handed over to 2021, of which

579 were handed over that year

+2000 families benefited



Access to essential

services

Allocated amount during 2021:

US\$ 7.3



Expenditures related to community development and/or access to essential services, including investments in health programs and healthcare services, safety services, projects to expand access to drinking water, sanitation sewage treatment systems, transportation, waste management, development of green areas and coastal waterfront, economic development, education, job training, vocational services and sports programs, among others.

For over thirty years the ARAUCO Educational Foundation (Fundación Educacional Arauco) in Chile has contributed to the widespread improvement of the quality of local education by strengthening the core competencies and teaching skills of school principals and teachers in hundreds of schools serving thousands of young students. In 2021, 50 activities were held through the different networks:

- Networking among stakeholders to address the needs of the territories using workshops.
- Strengthening of the "Orguestando sueños" network and support for orchestras of Constitución, Talca, Curanilahue and Valdivia.
- Libraries and mobile libraries in 19 communities to promote reading during the pandemic.
- Program to strengthen school leadership practices: Since 2019, this program has contributed to the education of more than 8,500 students in Arauco and Curanilahue, in alliance with the Municipalities and the government, by working with 23 public schools, 129 principals, and teachers.
- The TEP challenge was launched in 2020 at Table 6 of Compromiso País, where the ARAUCO Foundation was asked to build a strategy to help reduce school dropout rates. During the period between March 2020 and March 2021, the pre-pilot plan, created by ARAUCO in alliance with the Center for Advanced

Research in Education (CIAE) of the University of Chile and the Andalién Sur Local Education Service, resulted in a 45% reduction in dropout rate. Given the promising results, the work will be increased from 12 to 67 schools in 2021. The overarching goal of the TEP Challenge is to develop and mobilize resources within the school system to promote positive educational pathways for all students.

Since 1981, ARAUCO has financially supported three schools: Arauco, Constitución and Cholguán, which combined have over 1.200 students. The three establishments are recognized for their levels of academic excellence and their achievements in the comprehensive development of their students. Campus ARAUCO combines education and practical training in the

workplace through a strategic alliance between ARAUCO and Duoc UC. This initiative aims to generate options for technical and professional education. Approximately 221 students are admitted in 2021.

Water Challenge program provides neighbors with a specialized team to develop water projects for human consumption with the purpose of contributing to improve the living conditions of neighboring communities, generating solutions to facilitate access to water. To date, 161 projects have been developed, including improvements in drinking water systems for communities and schools, engineering designs, hydrogeological studies, etc. These projects have benefitted 51,000 people in 42 municipalities.

The Brazil ARAUCO environmental education project aims to promote environmental awareness and achieve behavioral changes toward the conservation of ecosystems in school communities. In 2021, 1,454 students participated from 48 schools and 9 districts.

101,940 children have been supported by the Educational Foundation since its creation in 1989

students trained and 502 graduated into the Campus Arauco



8. Disclaimer

Readers are referred to the documents filed by ARAUCO with the United States Securities and Exchange Commission, including its most recent filing on Form 20-F that identifies important risk factors that could cause actual results to differ from those contained in any forward-looking statements, and also to our Sustainability Report (available on our website). All forward-looking statements are based on information available to ARAUCO on the date hereof and ARAUCO does not assume any obligation to update such statements. References herein to "U.S.\$" are to United States dollars. Discrepancies in any table between totals and sums of the amounts listed are due to rounding. This report is unaudited.

Forward-looking statements involve inherent risks and uncertainties. These forward-looking statements are based on current plans, estimates and projections; therefore, readers should not place undue reliance on them. Actual results could differ materially from those projected in such forward-looking statements because of various factors that may be beyond our control, including but not limited to our ability to service our debt, fund our working capital requirements, comply with financial covenants in certain of our debt instruments, fund and implement our capital expenditure programs and maintain our relationships with customers, as well as the effects on us from competition, future worldwide demand for forestry and wood products we produce in the different countries in which we have industrial operations, international prices for forestry and sawn timber, the condition of our forests, possible shortages of energy, including electricity, the state of the economies in the main countries we operate and the world economy generally, the effects of a pandemic or epidemic and any subsequent mandatory regulatory restrictions or containment measures, the relative value of the local currencies in the countries we run manufacturing operations compared to other currencies, inflation, increases in interest rates, the effects of earthquakes, floods, tsunamis or other catastrophic events and changes in our regulatory environment, including our ability to comply with new or stricter environmental regulations and to resolve environmental liabilities. Forward-looking statements in this annual report speak only as of their dates, and we do not undertake any obligation to update or revise any of them, whether as a result of new information, future events or otherwise.





ASSESSMENT

17 May 2024



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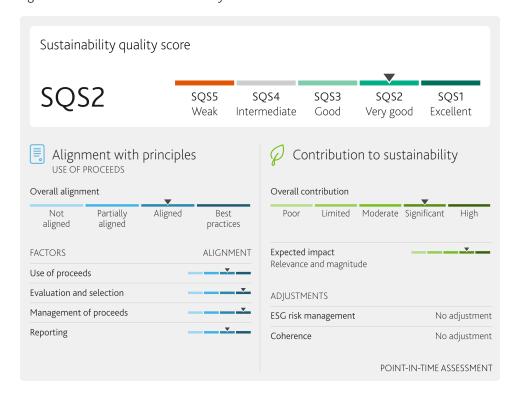
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Celulosa Arauco y Constitucion S.A.

Second Party Opinion – April 2023 Sustainability Bond Issuance Assigned SQS2 Sustainability Quality Score

Summary

We have assigned an SQS2 sustainability quality score (very good) to Celulosa Arauco y Constitucion S.A.'s (Arauco) sustainability bond issuance dated 25 April 2023. The issuer established its use-of-proceeds issuance to finance projects across three eligible green and two eligible social categories. The issuance is aligned with the four core components of the International Capital Market Association's (ICMA) Green Bond Principles 2021 (with June 2022 Appendix 1) and Social Bond Principles (SBP) 2023. The issuance demonstrates a significant contribution to sustainability.



Scope

We have provided a Second Party Opinion (SPO) on the sustainability credentials of Arauco's sustainability bond issuance dated 25 April 2023, including its alignment with the ICMA's GBP 2021 (with June 2022 Appendix 1) and SBP 2023. Under its issuance, Arauco financed projects across three eligible green and two eligible social categories, as outlined in Appendix 2 of this report.

Our assessment is based on the details of Arauco's April 2023 sustainability bond issuance, as well as the commitments in the company's sustainability bond framework dated October 2019, and our opinion reflects our point-in-time assessment¹ of this information, as well as other public and non-public information provided by the company.

We produced this SPO based on our Framework to Provide Second Party Opinions on Sustainable Debt, published in October 2022.

Issuer profile

Headquartered in Santiago, Chile, Celulosa Arauco y Constitucion S.A. (Arauco) is engaged primarily in the production of pulp, wood products and forestry products. Arauco is one of the world's largest producers of pulp and wood products in terms of production capacity, and it is among Latin America's largest forest plantation owners. The company has industrial operations in Chile, Argentina, Brazil, Mexico, the US and Canada. Arauco also has industrial operations in Uruguay through a 50% joint venture in the Montes del Plata pulp mill, and in Spain, Portugal, Germany and South Africa, through a 50% joint venture with Sonae, named Sonae-Arauco S.A.

As of 30 September 2023, Arauco had around 1.7 million hectares of forestry assets in Chile, Argentina, Brazil and Uruguay combined. As of LTM September 2023, the company generated \$6.0 billion of total revenue, with about 45% from pulp and 55% from wood products segment.

Strengths

- » Sustainable land use and forest management projects rely on relevant international forestry certifications
- » Company has implemented comprehensive measures to help mitigate potential environmental and social externalities inherent in its operations
- » Social projects target a vulnerable population in the local context

Challenges

- » Some impact indicators are measured at company level, with limited granular impact details available for some specific projects
- » Although industrial plantations may demonstrate environmental benefits, pine and eucalyptus monocultures still carry potential environmental risks

This publication does not announce a credit rating action. For any credit ratings referenced in this publication, please see the issuer/deal page on https://ratings.moodys.com for the most updated credit rating action information and rating history.

Alignment with principles

Arauco's April 2023 sustainability bond issuance is aligned with the four pillars of the ICMA's GBP 2021 (with June 2022 Appendix 1) and SBP 2023:

✓ Green Bond Principles (GBP)○ Social Loan Principles (SLP)	Social Bond Principles (SBPSustainability-Linked Bond	,	Green Loan Principles (GLP)Sustainability Linked Loan Principles (SLLP)			
Use of proceeds						
Not aligned	Partially aligned	Aligned	Best practices			

Clarity of the eligible categories - ALIGNED

The nature of the expenditures and eligible categories for the April 2023 sustainability bond issuance are disclosed in Arauco's sustainability bond framework. The framework has eight eligible categories, of which five are green and three are social. With respect to the April 2023 sustainability bond issuance, which is the focus of our assessment, only five categories were financed, namely (i) sustainable land use and forest management; (ii) sustainable water management; (iii) pollution prevention and control; (iv) affordable housing and (v) access to essential services. The first three categories are classified as green and the last two categories are social.

The projects are located in the South American countries in which Arauco operates, including Chile, Brazil, Argentina and Uruguay. The eligibility criteria are clearly defined for a majority of project categories. However, for the sustainable water management category, there are no minimum eligibility thresholds defined. The target population is clearly defined for social projects.

Clarity of the environmental or social objectives – BEST PRACTICES

The company has outlined the environmental and social objectives for all five eligible categories. They include pollution prevention and control, natural resource conservation, biodiversity, and access to basic infrastructure through the provision of safe and affordable housing and basic services to underserved population. The eligible categories are relevant to their respective environmental or social objectives. The company has referenced the United Nations' (UN) Sustainable Development Goals (SDGs) in articulating the objectives of the eligible categories (see Appendix 1).

Clarity of the expected benefits - ALIGNED

The company has clearly defined the expected environmental and social benefits for all eligible categories and they are relevant based on the projects that were financed under each category with the proceeds from the April 2023 sustainability bond issuance. Quantitative benefits have been identified for all of the categories; however, for the sustainable water management and pollution prevention and control categories, we lack visibility on the performance of the projects financed, since the indicators measure the performance at corporate level. As reported by Arauco, 100% of the proceeds from the April 2023 issuance were used to refinance projects, following a lookback period of 36 months.

Best practices identified - use of proceeds

- » Objectives set are defined, relevant and coherent for all project categories
- » Relevant benefits are identified for all project categories
- » Commitment to transparently disclose the share of proceeds used for refinancing where feasible
- $\ \ \, \text{$\sim$ Commitment to transparently communicate the associated lookback period (s) where feasible } \\$

Process for project evaluation and selection



Transparency and quality of process for defining eligible projects - BEST PRACTICES

Arauco's decision-making process for determining the eligibility of projects is formalized in its sustainability bond framework. The company's sustainable bond coordination group is comprised of members of the finance department and corporate affairs, among others business units. The committee meets on an annual basis to select the eligible projects. The company will monitor the compliance of financed projects with the eligibility criteria throughout the life of the instrument. In the event a project no longer meets the eligibility criteria, the company will replace the project with another eligible project.

Environmental and social risk mitigation process – BEST PRACTICES

Arauco discloses publicly its sustainability report and sustainability policies, which cover environmental and social considerations related to the company and its operations. About 93% of the company's productive lands – including lands leased and owned – are certified through the Forest Stewardship Council (FSC) or the Programme for the Endorsement of Forest Certification (PEFC). The company's pulp mills have ISO certifications, such as ISO 14001 (environmental management system), ISO 9001 (quality management system) and ISO 45001 (occupational health and safety). Arauco's decarbonization targets are also validated by the Science Based Targets initiative (SBTi). Regarding project monitoring, the sustainable bond committee is responsible for monitoring potential ESG controversies associated with the projects until instrument maturity.

Best practices identified - process for project evaluation and selection

- » The roles and responsibilities for project evaluation and selection are clearly defined and include relevant expertise
- » There is evidence of continuity in the selection and evaluation process through the life of the financial instrument(s), including compliance verification and procedures to undertake mitigating actions when needed
- » The process for project evaluation and selection is traceable
- » Material environmental and social risks for most project categories are identified
- » Presence of corrective measures to address environmental and social risks across projects
- » ESG controversies are monitored

Management of proceeds



Allocation and tracking of proceeds - BEST PRACTICES

The company's finance department is responsible for approving the projects selected and ensuring that an amount equal to the net proceeds from bonds issued under the framework are allocated to the eligible assets until proceeds are fully allocated. Considering that the April 2023 sustainability bond issuance was 100% refinancing, the proceeds were immediately allocated to the eligible projects.

Management of unallocated proceeds – BEST PRACTICES

Given the immediate allocation of the April 2023 sustainability bond proceeds to eligible expenditures, there were no unallocated proceeds or temporary placements of proceeds. In addition, the proceeds were allocated to projects operating since 2021, suggesting that the reallocation of proceeds due to cancelation or postponement is highly unlikely.

Best practices identified - management of proceeds

» Broad disclosure of a clearly articulated and comprehensive management of proceeds policy to external stakeholders; bondholders or lenders at a minimum

» Short allocation period, for example typically less than 24 months

Reporting



Transparency of reporting - ALIGNED

Annually, the company will report on the financial, environmental and social benefit indicators related to bonds issued under its framework until full allocation of proceeds. The report will be publicly available on the company's website. The indicators to be disclosed include (i) the amount of net proceeds of the bonds allocated to each eligible project category; (ii) environmental and social performance indicators and (iii) the outstanding amount of proceeds still to be allocated. The company also commits to disclose controversies and material developments related to the projects, if applicable.

The framework includes the commitment to externally verify the financial indicators related to the bonds. The company reports that its 2021 financial statements, which cover the year in which it originally financed the projects later refinanced by the April 2023 issuance, were externally audited. Nevertheless, there is no specific reference to the expenditures related to eligible projects and no specific subsequent external review on the sustainable bond proceeds themselves. In addition, the environmental and social benefit indicators were verified internally only.

In relation to the April 2023 issuance, the reporting to be published by Arauco will include a brief description of the projects, total allocated amount and general environmental and social performance indicators for each project category.

Best practices identified - reporting

- » Reporting covers material developments and issues related to the projects or assets
- » Reporting on allocation of proceeds and benefits done at least at eligible category level
- » Exhaustive allocation reporting balance or % of unallocated funds, types of temporary investments (e.g. cash or cash equivalent) and share of financing vs re-financing

Contribution to sustainability

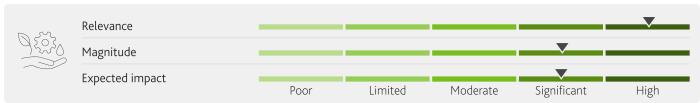
The framework demonstrates a significant overall contribution to sustainability.



Expected impact

The expected impact of the eligible projects on environmental and social objectives is significant. Based on the information provided by the company, there was a higher proportion of proceeds allocated to the sustainable land use and forest management category for the April 2023 sustainable bond issuance. We have therefore assigned a higher weight to this category in our assessment of the issuance's overall contribution to sustainability. A detailed assessment by eligible category is provided below.

Sustainable land use and forest management



The relevance of this category is high given the primary importance of such projects to the company's operations. In the local context, South America has the second largest area of tree plantations globally behind Asia. Tree plantations are concentrated in Brazil, Argentina, Chile and Uruguay. In Latin America, tree plantation are almost exclusively used for industry and, in most cases, focused on pine and eucalyptus monocultures. These plantations often are associated with potential negative externalities, as detailed below, making forestry certifications an important tool to promote better forest management and trade of forest products.

The magnitude of this category is significant. The eligible category includes forestry certifications (FSC and PEFC), which address relevant topics to promote sustainable management of forestry, including environmental and social issues. The certifications requires a third party verification. Although we acknowledge that the operations of the company heavily incorporate monocultures of species such as pine and eucalyptus, which may carry potential negative risks including biodiversity loss, soil productivity and fertility loss, risks of promoting pests and diseases, increased wildfire severity, among others², we also recognize some potential benefits from industrial tree plantations, as well as actions the company has taken to mitigate risks. For example, when trees are planted on degraded lands or previously used for agriculture, industrial forests may exhibit biodiversity benefits³ and hydrological cycle enhancements⁴. In addition, the company has constructed firewalls and reports that it continuously monitors potential wildfire risks.

Sustainable water management



The category is highly relevant for the core activities of the paper and forest products sector. The sector uses high volumes of water in its production processes which can also present risks of polluting local water bodies when disposing of wastewater. Therefore,

it is relevant for the industry to promote the optimization of water use and reutilization, in order to reduce the water footprint of operations and risks of water stress in the locations in which the company operates.

The magnitude of this category is moderate. Projects financed under the category include water reuse projects in pulp mills, projects to reduce water consumption in operations and reduction of effluent diversion. According to information provided by the company, the projects contributed, in part, to the corporate reduction of water consumption in the cellulose business of about 4% in the 2020-2021 period. Although we acknowledge the positive benefits of projects related to water reuse in the industrial process and reduction of water consumption, there is neither visibility on the specific contribution of the projects financed by the April 2023 issuance nor corporate targets in this area to compare with broader industry performance.

Pollution prevention and control



The relevance of this category is significant. In terms of non-hazardous waste, pulp and paper production creates considerable amounts of solid and liquid waste with a potential for reuse. The company has set a goal to reuse 100% of its non-hazardous industrial waste by 2030 which will contribute to a reduction in greenhouse gas (GHG) emissions from the production of new paper products, a reduction in the need for fresh timber and a reduction in energy consumption. Nevertheless, eligible projects in the category may not include other hazardous waste associated with the company's operations⁵, narrowing the scope of the category.

The magnitude of this category is significant. Under the category, Arauco has financed projects that increase the revalorization of industrial waste. The company's projects have contributed in part to an increase in the revalorization of waste by 7% in Chile and 26.4% in Argentina in 2021 compared with the prior year. In particular, a project located in Constitución, Chile, contributed to an increase of 37.4% over the prior year. Although we acknowledge that the projects have contributed to the company's non-hazardous waste targets, there is no visibility on the specific contribution of the projects financed by the April 2023 issuance.

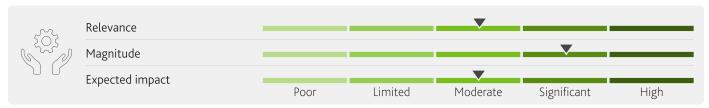
Affordable housing



The category's relevance is moderate. While addressing the national housing deficit is not a core activity of the company or the paper and forest product sector, supporting access to affordable housing for the community where the company operates is still relevant in the local context. The Chilean government identified the Bio Bio region in Chile, along with Valparaiso and the Santiago metropolitan area, as an area of focus for its emergency housing plan⁶, in which it highlighted the urgent housing deficit in the area.

The magnitude of this category is high. The expenditures in this category supported the construction of 579 social housing units, which comply with the requirements to be subject to state-provided housing subsidies that covered 95% of the price of each unit. The target population includes individuals within the 40% most vulnerable classification according to the Chilean socioeconomic classification system.

Access to essential services



The relevance of this category is moderate. While projects in this category do not address the core business of the company, promoting access to essential services can help improve the socioeconomic development of the local communities in which the company operates.

The magnitude of this category is significant. The company has financed under this category several different programs to support communities. Eligible projects include the construction of neighborhood centers, drinking water systems for rural areas, programs to support local employment, educational programs (including teacher training, scholarships and promotion of reading), among others. The target population includes individuals within the 40% most vulnerable classification according to the Chilean socioeconomic classification system. While we acknowledge the positive social contribution of these programs and the vulnerability of the target population, there is no clarity on whether the benefits for the target population will be long term in nature for all financed projects.

ESG risk management

We have not applied a negative adjustment for ESG risk management to the expected impact score. The nature of the company's operations exposes it to some potential environmental and social risks, including exposure to environmental risks related to natural capital, waste and pollution, physical climate risk and water management, as well as health and safety hazards due to the use of large-scale machinery and equipment. However, Arauco has taken steps to manage its potential risk exposures.

In environmental terms, the company possesses an ISO 14001 certification for its operations and has forestry certifications which require measures to address the potential negative externalities associated with its operations, including impacts on biodiversity and local communities, among others. The company is also SBTi certified, demonstrating a comprehensive strategy to reduce its GHG emissions.

Regarding social risks, the company holds an ISO 45001 certification, which addresses health and safety issues within the company's operations. We note that Arauco operates in regions of southern Chile where there is a long-standing land dispute between the indigenous population (Mapuches) and the Chilean government. However, we understand that the company frequently engages with the Mapuche community as a means to minimize potential risks.

Coherence

We have not applied a negative adjustment for coherence to the expected impact score. Projects financed with the proceeds from the April 2023 issuance align with the company's environmental and social strategy and established targets⁸. On the environmental side, the projects contributed to the pledges related to sustainable forest management, reduction of water footprint and recovery of non-hazardous waste. On the social side, the projects contributed to the company's objectives related to supporting the development of local communities in which it operates.

Appendix 1 - Mapping eligible categories to the United Nations' Sustainable Development Goals

The five eligible categories included in Arauco's April 2023 sustainability bond issuance are likely to contribute to four of the United Nations' Sustainable Development Goals (SDGs), namely:

UN SDG 17 Goals	Eligible Category	SDG Targets		
GOAL 1: No Poverty	Affordable Housing	1.4: Ensure all have equal rights to economic resources, access to basic services,		
		property ownership and finance		
GOAL 3: Good Health and Well-	Pollution Prevention and	3.9: Substantially reduce the number of deaths and illnesses from hazardous		
being	Control	chemicals and air, water and soil pollution		
GOAL 4: Quality Education	Access to Essential Services	4.1: Ensure that all children complete quality primary and secondary education		
		leading to relevant and effective outcomes		
		4.7: Ensure all learners acquire the knowledge and skills needed to promote		
		sustainable development		
GOAL 6: Clean Water and	Access to Essential Services	6.1: Achieve universal and equitable access to safe and affordable drinking water for		
Sanitation		all		
	Sustainable Water	6.3: Improve water quality by reducing pollution, eliminating dumping and minimizing		
	Management	hazardous chemicals and materials		
		6.4: Increase water-use efficiency across all sectors and ensure sustainable supply of		
		freshwater to reduce water scarcity		
GOAL 15: Life on Land	Sustainable Land Use and Forest Management	15.2: Promote the implementation of sustainable management of all types of forests		
	J	15.5: Reduce the degradation of natural habitats and biodiversity loss, and prevent the		
		extinction of threatened species		

The United Nations' Sustainable Development Goals (SDGs) mapping in this SPO considers the eligible project categories and associated sustainability objectives/benefits documented in the issuer's financing framework, as well as resources and guidelines from public institutions, such as the ICMA SDG Mapping Guidance and the UN SDG targets and indicators.

Appendix 2 - Summary of eligible categories in Arauco's April 2023 sustainability bond issuance

Eligible categories	Description	Sustainability objectives	Potential impact reporting metrics listed in the framework	Metrics reported for April 2023 issuance	Amount allocated (USD millions)
Sustainable land use and forest management	Expenditures related to sustainable forest management plantations certified by FSC, CERTFOR (PEFC) or other similar certification, including the acquisition, planting and maintenance of seedlings up to harvest and the development of species hybrids to improve the productivity of plantations, and the development and/or promotion of programs for fire prevention or control, including implementation of local education and other shortand long-term fire prevention programs.	- Natural resource conservation	- Carbon sequestration - GHG emissions reduced/avoided - Increased GHG emission efficiency - Hectares of land afforested/revegetated - Reduced Emissions from Deforestation and Degradation (REDD) - Certified forest area: Hectares of land that have been planted or replanted - Certified third-party forest area: Hectares of wood suppliers' land that have been certified	- 50.4 thousand acres of responsibly managed forests (certified forest area)	\$218.9
Sustainable water management	Expenditures related to sustainable water management, including the reduction of water consumption in industrial processes, conducting studies relating to the development and implementation of systems facilitating reuse of water in industrial processes and innovation in connection with the reuse of wastewater, and/or the development and installation of technologies and systems to improve the quality of treated water and effluent; the reduction of organic content; the development and implementation of plans for monitoring the quality of effluents and the quality of the waters of the receiving waters and their ecosystems.	- Sustainable use of water	- Cubic meters per tonne of water saved/reduced - Cubic meters per tonne of recycled water used - Cubic meters per tonne of water (provided/cleaned)	- 4% of reduction in water consumption in the cellulose bussiness	\$7.1
Pollution prevention and control	Expenditures related to pollution prevention or control, including projects that reduce GHG emissions and other atmospheric emissions; projects to improve the treatment of liquid effluents and reduce atmospheric emissions; increased capacity to contain spills through operational controls and/or infrastructure works; rainwater control; projects to improve the management and disposal of industrial waste; plans for monitoring liquid effluents, atmospheric emissions (including sulfur gases), noise, air quality, water quality and ecosystems.	- Pollution prevention and control	- GHG emissions reduced/avoided	- 55.6% and 30% non- hazardous waste revalorization rates in Chile and Argentina, respectively	\$48.2
Affordable housing	Expenditures related to the design, construction, development or promotion of affordable housing initiatives, including for the benefit of employees and/or members of the communities neighboring the company's operations.	- Socioeconomic development	Number of individuals that received housing Number of housing units constructed/preserved	- 2,000+ individuals that received housing - 579 housing units constructed/preserved	\$0.1
Access to essential services	Expenditures related to community development and/or access to essential services, including investments in health programs and healthcare services; safety services; projects to expand access to drinking water, sanitation sewage treatment systems, transportation, waste management, development of green areas and coastal waterfront, economic development, education, job training, vocational services and sports programs, among others.	- Socioeconomic development	- Number/volume of loans provided to target group - Number of new businesses created in low income areas - Number of hours in education/training - Number of people who received education/training - Percentage of students placed in jobs after training - Number of people benefiting from local community development measures	- 200,000+ people benefiting from local community development measures - 500+ people who received education/training	\$7.3

Endnotes

- **1** Point-in-time assessment is applicable only on date of assignment or update.
- 2 ScienceDirect, Mixed-species versus monocultures in plantation forestry: Development, benefits, ecosystem services and perspectives for the future
- 3 Ciencia & Investigación Forestal Manejo forestal sustentable y biodiversidad, 2023
- 4 Unesco Antecedentes de la relación masa forestal y disponibilidad hídrica en Chile, 2019
- 5 ScienceDirect, Pulp and paper industry-based pollutants, their health hazards and environmental risks
- 6 Gobierno de Chile, The Government presented the Emergency Housing Plan with the challenge of building 260,000 houses over the next four years
- 7 BBC News, Mapuches en Chile: 4 claves para entender el centenario conflicto que enfrenta al pueblo indígena y el Estado
- 8 Arauco website, Sustainability

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1407375