

SUSTAINABILITY REPORT 2024



AYMAR



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AYMAR S.A.U

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Good governance

1. AYMAR S.A.U.



AYMAR S.A.U. is a family-owned mining company whose history dates back to 1943. We are dedicated to the extraction and crushing of marble aggregates and the manufacture of aggregates for construction, ready-mix mortar, plaster and finishes, screeds, cementitious adhesives, joints, and reinforced, lightweight, self-leveling concrete, etc.

AYMAR S.A.U. is the first company and underground mine in Spain to obtain the Sustainable Mining Management certificate in accordance with UNE22470 and UNE22480 standards.



Mining Exploitation

“XAUXA” Mine. Gualba (Barcelona)

- 15 km of underground galleries and chambers.
- 175 hectares of authorized mining area.
- More than 12 million tons of identified reserves.



Production facility

Ctra C-35 Km.58, 08470 Sant Celoni (Barcelona)

- 3 crushing lines, with a production capacity exceeding 400 t/h.
- 3 mixing and bagging lines with a total production capacity of over 5,000 bags/hour.
- 6,000 square meters of covered storage for finished products.
- 3,000 m3 of storage in silos.



Products

Mortars
Concrete
Marble aggregates
Cementitious adhesives
Coatings
Flooring and screeds
Repair and anchor
Ornamental aggregates
Others

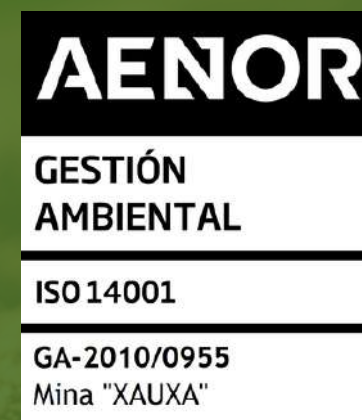


2. SUSTAINABILITY STRATEGY

Since 1999, we have been integrating criteria related to the development of sustainable mining (environmental, social, and economic) into all areas of our business.

The word **sustainability** it's part of our daily lives, and **we work with this value**. For us, it is an essential factor in the development of our mining, industrial, and business activities in general, and we consider it a priority to evaluate and optimize all processes to ensure a more sustainable world.

Integrated Management System for Sustainable Mining, Quality, Environment, and Worker Health and Safety



Every year, we have our integrated management system audited by an independent external certification body, AENOR Internacional, S.A.U., passing these audits and deserving the corresponding certificates.



2. SUSTAINABILITY STRATEGY

Our company has implemented, maintains, and reports on **quantitative CSR indicators**, in accordance with the UNE 22470:2019 standard 'Sustainable mining and metallurgical management system. Indicators', which are verified by an independent external entity, AENOR.



Since 2016, we have been externally evaluating our sustainable performance through the EcoVadis platform. EcoVadis is the world's most prestigious provider of sustainability ratings and tools for improving intelligence and collaborative performance for global supply chains.

In the latest assessment in December 2024, AYMAR S.A.U. has once again achieved the **silver medal rating**, an **award given to the top 15% of companies assessed by EcoVadis** in the 12 months prior to the date of issue of the medal. This reflects the quality of the company's sustainability management system and demonstrates its commitment to promoting transparency throughout the value chain.



2. SUSTAINABILITY STRATEGY

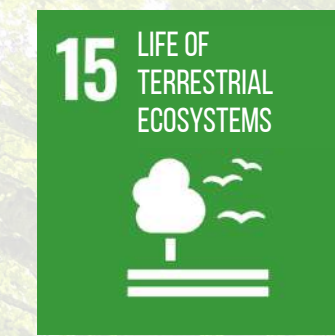
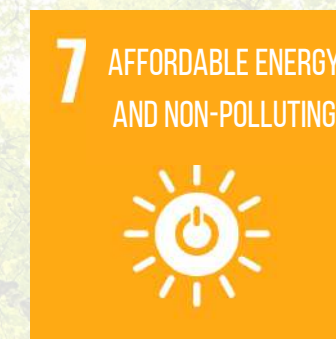


The **company's strategy is aligned with the 2030 Agenda framework**, considering material sustainability issues (impacts, risks, and opportunities), environmental, social, and governance (ESG) aspects that have a substantial impact (positive or negative) on the company and its profitability and on the company's stakeholders; and developing actions in line with the Sustainable Development Goals.

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These are the Sustainable Development Goals that we align ourselves with in all areas and processes of our management:

**SUSTAINABLE
DEVELOPMENT
GOALS**



3. ENVIRONMENTAL SUSTAINABILITY



Our commitment

Reduce the consumption of energy and natural resources, the generation of waste and/or increase its reuse, and reduce air, water, and soil pollution, ensuring that waste whose production is unavoidable is managed properly.

Manage exploited mineral deposits to preserve the non-renewable natural resources they contain and adopt mineral extraction and processing techniques that allow for the comprehensive use of the resource.





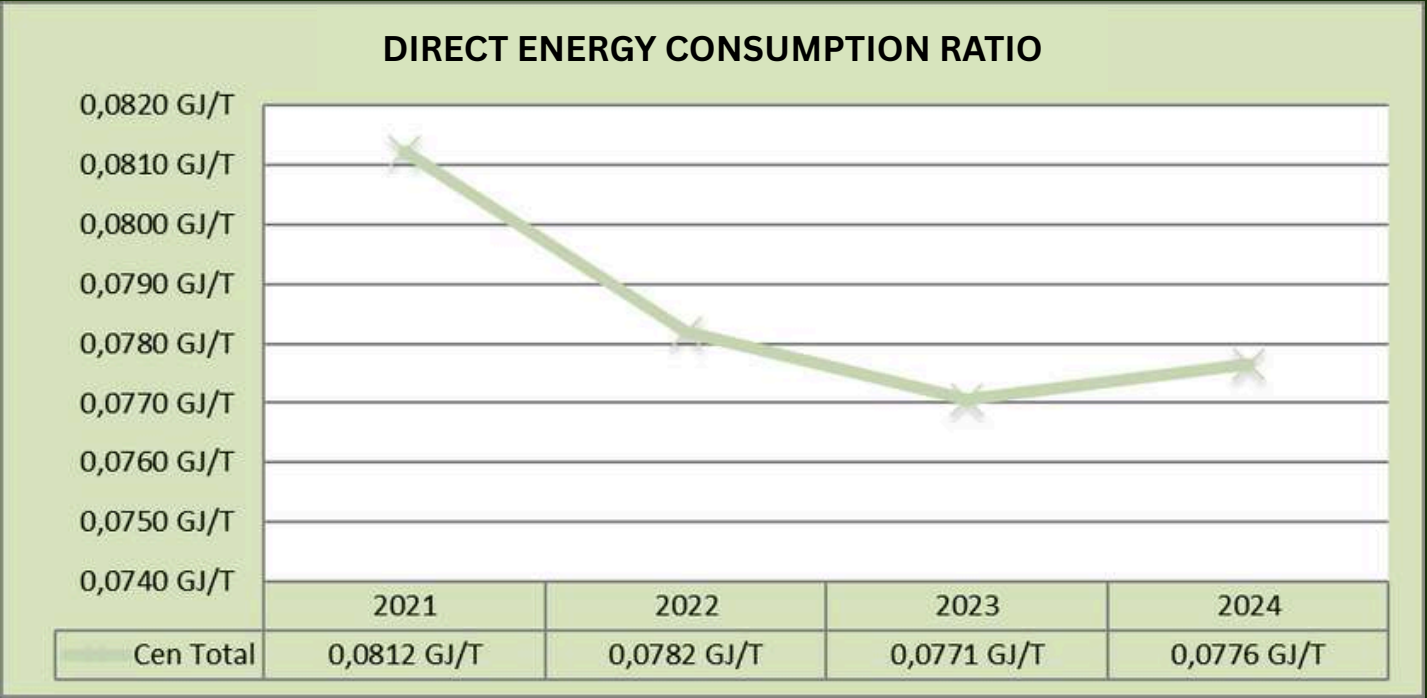
3. ENVIRONMENTAL SUSTAINABILITY





Energy efficiency

Energy efficiency measures implemented:

- Optimization of the Crushing Circuit: Use of efficient configurations.
- Implementation of control and automation systems to adjust operating parameters in real time.
- Predictive maintenance to predict and prevent equipment failures.
- Use of Renewable Energy: Integration of solar renewable energy sources in the plant.
- Infrastructure improvements, renovation of mobile machinery with lower consumption, LED lighting systems.
- Training and awareness-raising for staff on energy efficiency practices and promoting a culture of energy saving.

4% Reduction in energy consumption over the last 4 years



					
	GASOIL	ELECTRICITY	EXPLOSIVES	NATURAL GAS	TOTAL
2021	0,038 GJ/T	0,034 GJ/T	0,001 GJ/T	0,008 GJ/T	0,081 GJ/T
2022	0,037 GJ/T	0,034 GJ/T	0,001 GJ/T	0,006 GJ/T	0,078 GJ/T
2023	0,038 GJ/T	0,032 GJ/T	0,001 GJ/T	0,006 GJ/T	0,077 GJ/T
2024	0,036 GJ/T	0,032 GJ/T	0,001 GJ/T	0,009 GJ/T	0,078 GJ/T



3. ENVIRONMENTAL SUSTAINABILITY

GHG Emissions

Xauxa Mine (Gualba):

- **100% of the electricity we consume at the Xauxa mine comes from renewable sources** with a certificate of origin from the CNMC.

Production plant (Sant Celoni):

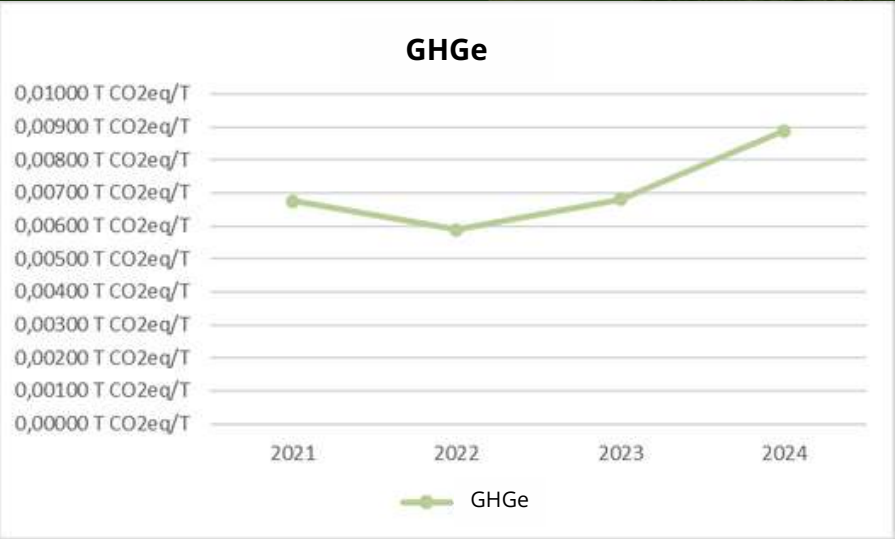
- We have **installed 1,800 m² of photovoltaic panels**, which provide **15% of the plant's total electricity consumption**.



Renewal of mobile machinery at the Xauxa mine.

We are renewing our machinery by acquiring new models such as the CATERPILLAR 323L IHC, which is expected to deliver significant savings in both fuel consumption and maintenance, which in turn will lead to a **reduction in our carbon footprint and in the use of maintenance materials such as greases and oils**. This equipment complies with the new EU Stage V emission standards, which set stricter limits on diesel particulate emissions (PM or DPM).

GHG emissions have increased compared to 2023 mainly because we have stopped purchasing electricity from the CNMC-certified renewable energy power plant, opting instead for PHOTOVOLTAIC SELF-GENERATION.



3. ENVIRONMENTAL SUSTAINABILITY



Air

We maintain work processes and technologies to mitigate dust and particulate emissions from our processes.

During 2024, the following improvements have been implemented:

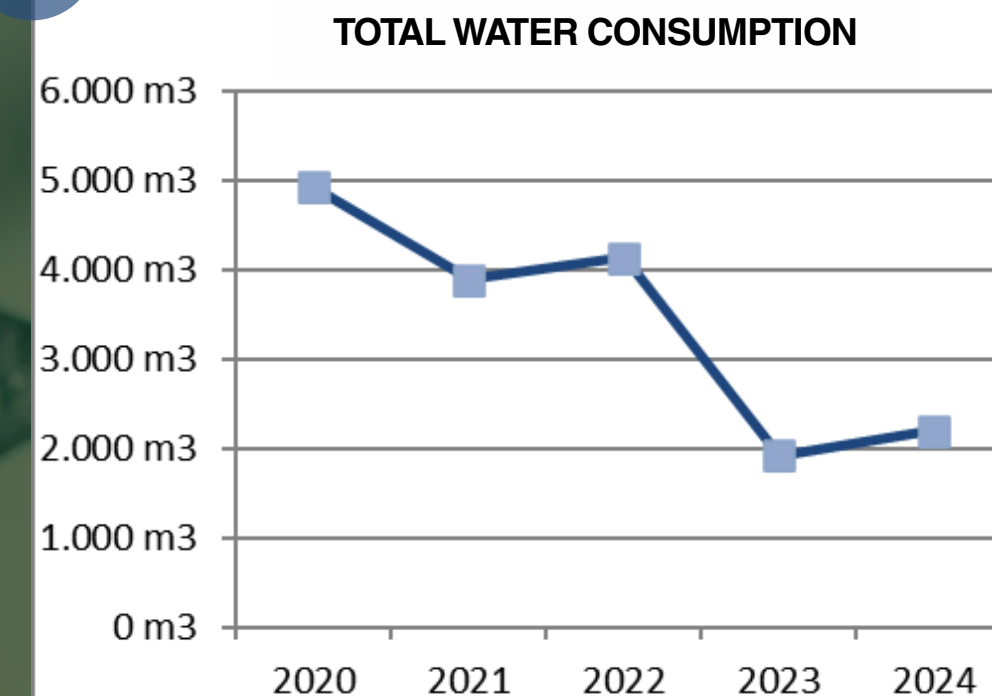
- **Closed transport systems and hermetic circuits for cement and powdered agglomerated substances.**
- **Installation of independent suction and filtering systems in primary crushing and in the auxiliary primary hopper.**
- **Improvement of suction inlets in secondary crushing facilities.**

The improvements indicated in the extraction and filtering systems in order to reduce air pollution from particles go hand in hand with the objective of reducing water consumption in this area. Improvement of the extraction points in the secondary crushing facilities.

Water management

Reduction in the use of water as a wet dust settling fluid.

The business improvements made in 2020 that enabled a reduction in the use of water as a wet dust settling fluid in 2021 were consolidated in subsequent years in 2022, maintaining the same values. Water management.



3. ENVIRONMENTAL SUSTAINABILITY



Environmental Management

AYMAR SAU, through its Integrated Management Policy, guarantees compliance with environmental legislation and **is committed to the continuous improvement of environmental performance and the prevention of pollution.**

This Policy includes principles such as the rationalization of natural resource consumption, the prevention and minimization of polluting emissions, as well as the production of waste and discharges, and the use of the best and cleanest technologies available.

Furthermore, we are committed to the environment, which is why we send our Integrated Management Policy to our suppliers, urging them to comply with environmental regulations and minimize their impact on the environment, their emissions, discharges, and waste, this being an essential requirement for any collaboration.

With regard to the environmental management of operations, an environmental statement is prepared in accordance with the criteria established by Regulation (EC) No. 1221/2009 of the European Parliament and of the Council on the voluntary participation of organizations in a Community environmental management and audit scheme (EMAS).

Explotación minera "XAUXA"
Minería Sostenible



Declaración
Ambiental

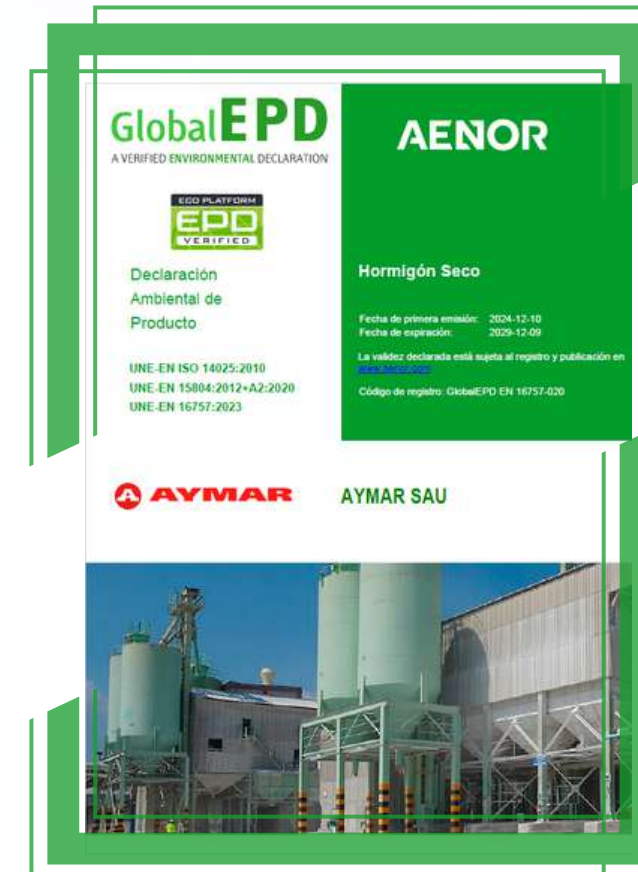
Actualización de datos del año 2023



3. ENVIRONMENTAL SUSTAINABILITY

Environmental Management of Products

At AYMAR S.A.U., we are committed to providing **Environmental Declarations for our Products** in order to provide objective information on the environmental impact of these products throughout their entire life cycle (from the sourcing of raw materials to the end of their life, including the manufacturing, distribution, and use phases of the product), and as a useful tool for the environmental improvement of products and production processes.





3. ENVIRONMENTAL SUSTAINABILITY

Environmental Management of Products

Main measures to reduce the environmental impact related to the end of life of our products.

For plastic bags, we are using **plastic that is 50% post-consumer recycled (PCR)**, with a target of 100% PCR by 2025.

In paper bags, we are **removing the PE film barrier between the layers of paper**, using bags with a water-repellent outer layer, while maintaining the same preservation and durability properties of the products.

We use a **lighter weight pallet shrink film, from 25 microns to 15 microns**, and are looking into using a more sustainable or even fully recyclable material.

We have analyzed **the VOC content of ADIMAR FLEXIBLE, ADIMAR SUPERFLEXIBLE and ADIMAR PORCELAIN products** at the Eurofins laboratory, and both have been classified as EC1 PLUS according to the EMICODE classification emission limits.



We have launched HA25 concrete in an **eco-friendly, water-soluble bag that dissolves in water, leaving the physical and chemical properties of the concrete intact. HA25/8mm – Water-soluble bag.**

This system provides cleaner working conditions because it does not generate dust, is safer as it prevents possible injuries when opening the bags and inhalation of dust, is more sustainable as it does not generate waste and is faster.





4. SOCIAL SUSTAINABILITY

Growth of the human team

In 2024, we dedicated **1,593 hours of work to training** our staff, which is an average of **29 hours per employee**.

Equality and diversity

First Equality Plan in 2019, on a voluntary basis as we are not required to do so by current legislation.

During this time, the company has carried out awareness-raising activities among employees on equality rights, work-life balance, and non-sexist communication protocols, etc.

- **WOMEN ON THE TEAM**

The percentage of women in the workforce has **doubled from 2019 → to 2024**.

In this exercise **2024**, the following has **been developed**:

- Protocol for action on gender violence
- Protocol on sexual harassment
- Code of ethics
- Ethics channel
- A guide to inclusive language
- LGTBI protocol

Job stability

We evaluate our contribution to the wealth of the community and the region in terms of job creation so that we can make decisions that will lead to positive change.

- **82% of the workforce is local.**

Job stability. We prioritize permanent contracts and analyze the percentage of workers hired directly by the company with permanent contracts.

- **99% indefinite occupancy.**

Local consumables and services

At A YMAR SAU, we prioritize the acquisition of consumables and services within our socioeconomic sphere of influence in order to extend this influence in a beneficial way to our environment.

- **19.7% of local consumables.**
- **18% of local services.**



4. SOCIAL SUSTAINABILITY

Safety and Health

For AYMAR SAU, all accidents can and must be prevented. That is why it has an **Occupational Risk Prevention Policy and Plan (PRL) and an Occupational Risk Prevention Management System certified according to the ISO 45001 standard.**

OPTIMIZATION OF MACHINERY EXHAUST EMISSIONS AND AIR QUALITY

Improved exhaust gas quality and reduced diesel particulate matter compared to previous equipment. The new machines comply with EU Stage V emission standards, featuring a maintenance-free aftertreatment system that requires no downtime.

SPECIFIC ACTIONS RELATED TO MINING SAFETY:

- **TECHNOLOGICAL RENEWAL OF MACHINERY TO IMPROVE SAFETY**
- **EQUIPMENT WITH ADVANCED CONTROL SYSTEMS**
- **MECHANIZATION OF CRITICAL PROCESSES**



IMPROVEMENT OF HYGIENIC CONDITIONS FOR MACHINE OPERATORS EXPOSED TO GASES, DUST, SILICA, AND DIESEL PARTICLES

Enclosed cabins with air conditioning and Respa® Sy-Klone® pressurization system, consisting of filters that keep the cabin free of dust and protect the operator from exposure to harmful particles; combined with proper maintenance of air conditioning systems, pre-filters, cabin enclosures and windows, etc.

IMPROVED SAFETY IN THE PRESENCE OF PEOPLE IN MACHINERY WORKING AREAS

Integration of cameras within the operating radius of excavators, with 360° visibility to eliminate blind spots. Rear camera and people detector within the operating radius of the jumbo, with automatic stop and warning in the cabin to the operator. Rear camera and people detector within the operating radius of the bolting machine, with automatic stop and warning in the cabin to the operator.



4. SOCIAL SUSTAINABILITY

Safety and Health

IMPROVED VISIBILITY AND REDUCED ERGONOMIC RISKS IN SANITATION OPERATIONS

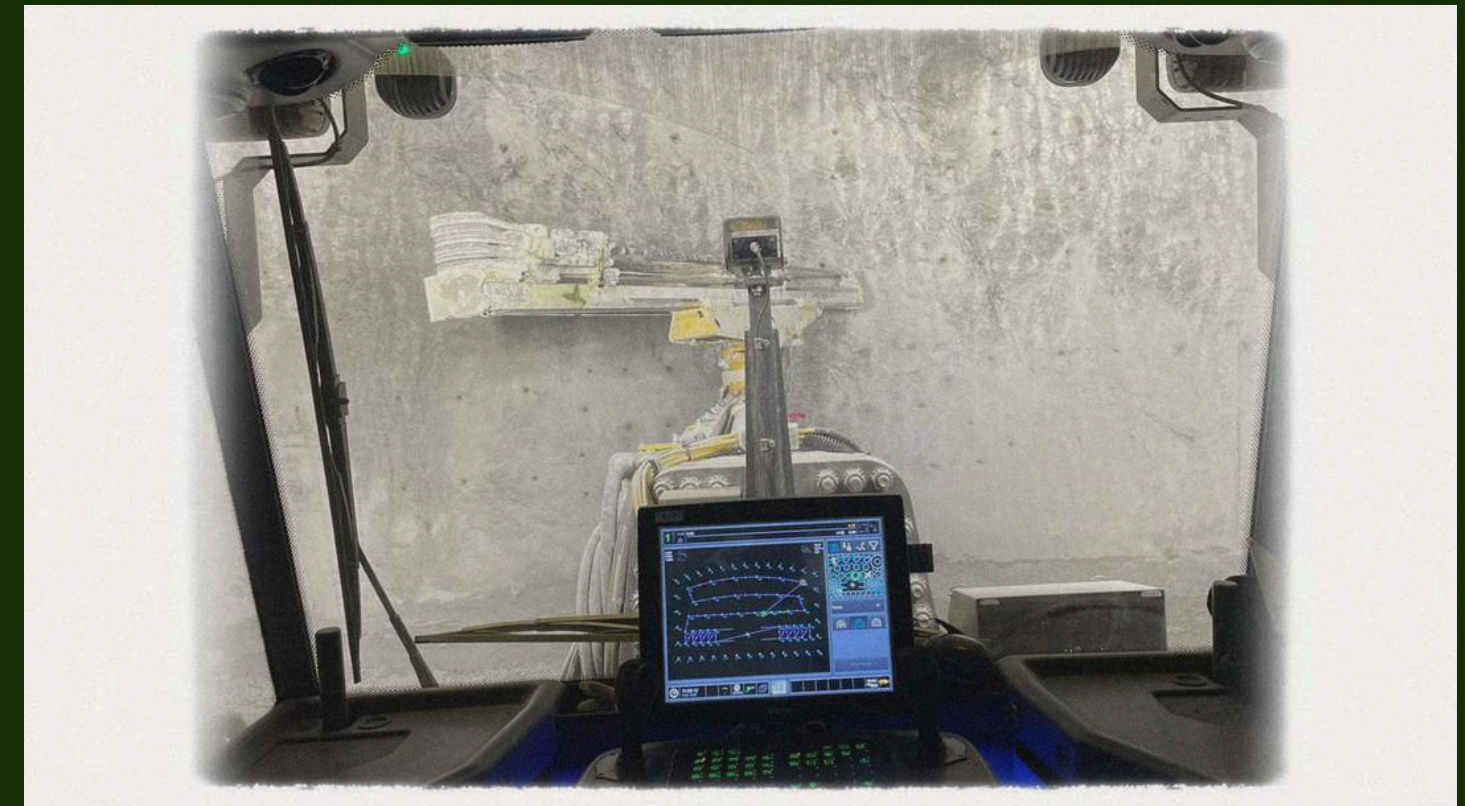
The new excavators with a 30° tilting cab improve operator visibility during sanitation operations on roofs. They reduce the risk of overexertion by avoiding forced and restricted postures during long periods of work.

MECHANIZATION OF THE DRILLING PROCESS FOR TUNNEL ADVANCEMENT

Manual marking of the blasting plan is eliminated with the new EPIROC Boomer E10 S EH jumbo, thanks to advances in drilling automation. This results in greater drilling accuracy and reduced over-excavation, improving the excavation profile and tunnel development. Exposure to the risk of rock fall is reduced.

MECHANIZATION OF ROCK SUPPORT IN UNDERGROUND MINING

Manual bolting is eliminated and the entire process is mechanized with the new bolting machine, which is operated by a single operator from the machine cabin with FOPS and ROPS protection. Exposure is reduced to the risk of falling rocks.



The implementation of these measures protects the integrity of our personnel and contributes to a more sustainable and environmentally friendly working environment. We achieve strategic objectives aligned with our ongoing commitment to safety and operational efficiency at the Xauxa mine.



4. SOCIAL SUSTAINABILITY

● Communication with the socioeconomic sphere of influence

We encourage the development of mechanisms for communication and participation between stakeholders within our socioeconomic sphere of influence and the company, promoting social responsibility and greater involvement in the social fabric. To this end, we develop different types of participatory formulas that promote stakeholder involvement.

- Meetings with social agents
- School/teaching activities
- Promotion and public outreach



Year	Meetings with social agent	School/teaching activities	Promotion and Public Outreach	Total
2021	1	0	0	1
2022	0	3	0	3
2023	0	9	3	12
2024	1	5	2	8

● Participation in associations and interest groups GDI

AYMAR SAU is associated with the main sectoral organizations in its sphere of influence and **actively collaborates in the development of objectives to be implemented in order to focus on sustainability within these associations.**



4. SOCIAL SUSTAINABILITY

Collaboration with the Gualba City Council in 2024 for the supply of water to the population.

In response to the intense and persistent drought, in 2024 the Catalan government declared a state of pre-emergency (aggravated exceptional circumstances) in the municipalities supplied by the Ter-Llobregat water system, including the municipality of Gualba, where our XAUXA underground mine is located.

In this context of water consumption restrictions, AYMAR SAU and the Gualba Town Council renewed the agreement to supply water from inside the XAUXA mine to the municipality, signed in 2018 under the authorization of the Catalan Water Agency.

Through the joint actions undertaken by the Gualba City Council and AYMAR SAU, it was possible to meet the water needs of the 2,000 inhabitants, establishing the appropriate infrastructure and mechanisms to maintain this supply until the drought is reversed and the Santa Fe reservoir, the municipality's main source of water, is filled.





5. GOOD GOVERNANCE



Product and service quality

We guarantee the quality of our aggregates and industrial products by **applying high quality standards** to ensure that we always meet our customers' specifications and requirements, based mainly on regular service, consistency, innovation, and continuous improvement of our products.

Quality and R&D&I.

We have a Product Development Department to promote research, development, and innovation of products with better performance. It is equipped with a complete in-house laboratory where the most demanding performance tests and trials are carried out to guarantee the quality and competence of our aggregates, mortars, and concrete, as well as the creation and development of new ones.

Our in-house laboratory complies with technical and regulatory requirements and guarantees the accuracy and reliability of the tests carried out, as well as the competence to generate technically valid results.



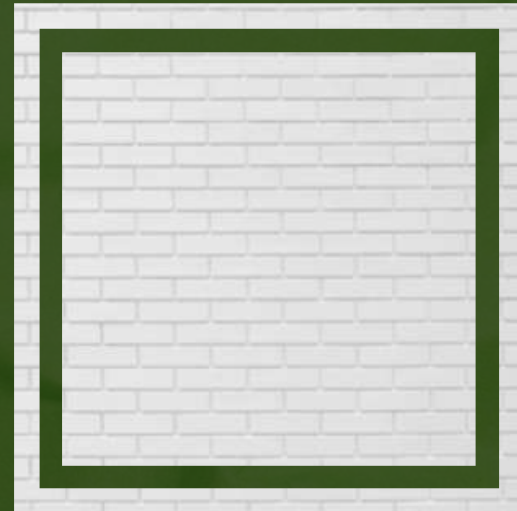


5. GOOD GOVERNANCE

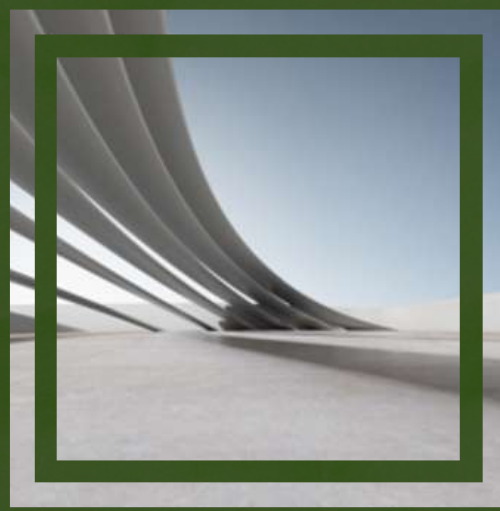
Product diversification



[Discover our products](#)



Masonry mortars



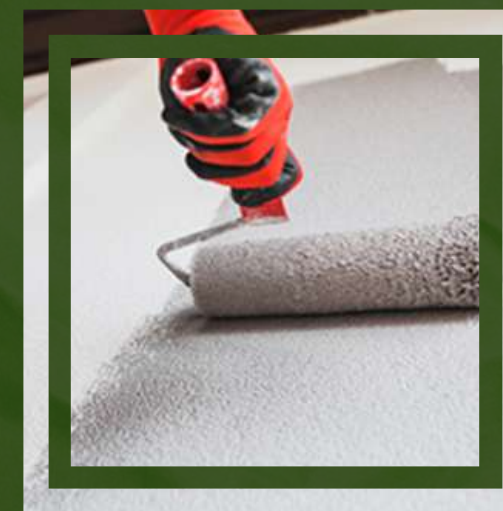
Dry concretes



Coatings



Cementitious adhesives



Prints and paintings



Marble trills



Joints



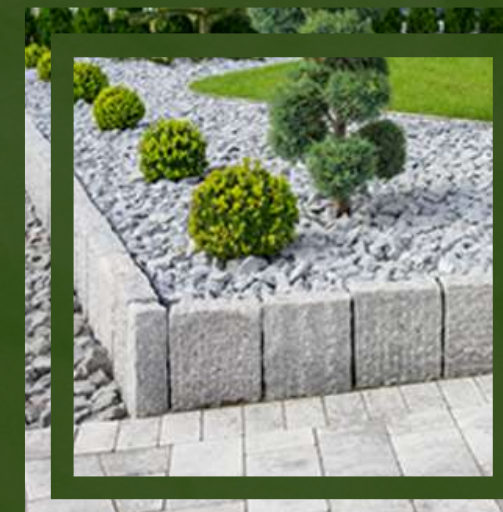
Paving and screeds



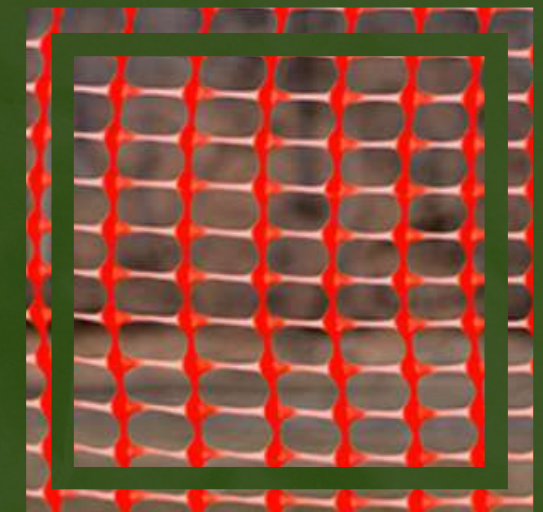
Impermeabilizers



Repair and anchor



Ornamental aggregates



Accessories



5. GOOD GOVERNANCE

Market diversification

In 2020, we exported 30% of our invoicing . After COVID-19, this percentage dropped to 20%. We are currently working to reach figures above 30%.

We are working with countries such as Cuba, France, Ivory Coast, Cameroon, Senegal, Morocco, Algeria, and Tunisia.

In order to adapt our products to these international markets, they are manufactured in accordance with EC regulations and local standards, obtaining the corresponding certificates of technical suitability.

- **QB certification from CSTB (France).**
- **Technical Suitability Document, DITEC and LABET (Cuba)**
- **etc.**





5. GOOD GOVERNANCE

Good practices with customers

At AYMAR S.A.U., we listen to our customers so we can continue improving every day.

That's why we follow up with all of them through **personalized visits**.

Customers value AYMAR S.A.U. positively, highlighting the quality of our products and the proximity and speed of our management, both in product delivery and in incident resolution.

Important aspects that are taken care of in relation to customers:

- All technical documentation on the company's products, such as the Declaration of Performance, CE marking, ISO certifications, tests, safety data sheets, etc., is prepared properly and constantly updated.
- During the sales process, we send all the necessary documentation, such as offers, delivery notes, or invoices, and we are available to the customer if they need anything.
- In relation to product quality and compliance with supply planning and loading times, at AYMAR S.A.U. we work to optimize all processes and offer the best service.

Apply all our values at every stage of our process and in every action we take





ABOUT THE MEMORY

This **2024 Sustainability Report** shows the economic, social, labor, and environmental performance of AYMAR S.A.U. during 2024.

The quantitative CSR indicators have been taken into account in the preparation of this report, in accordance with the UNE 22470:2019 standard "Sustainable mining, mineral processing and metallurgical management system. Indicators," which are verified annually by the independent external entity AENOR INTERNACIONAL SAU and comply with the sustainable mining reporting standard UNE 22480:2019 "Sustainable mining management system. Requirements"; in addition to the quantitative assessment of sustainable compliance carried out by the EcoVadis platform; and some of the main international reference frameworks for sustainability have been taken into account, such as the UN Sustainable Development Goals (SDGs) and the standards of the Global Reporting Initiative (GRI) guidelines for sustainability reporting.

If you have any questions or require further information, please contact the organization by email:

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Note: Any disclosure or publication of this report requires the prior and explicit consent of AYMAR SAU.





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