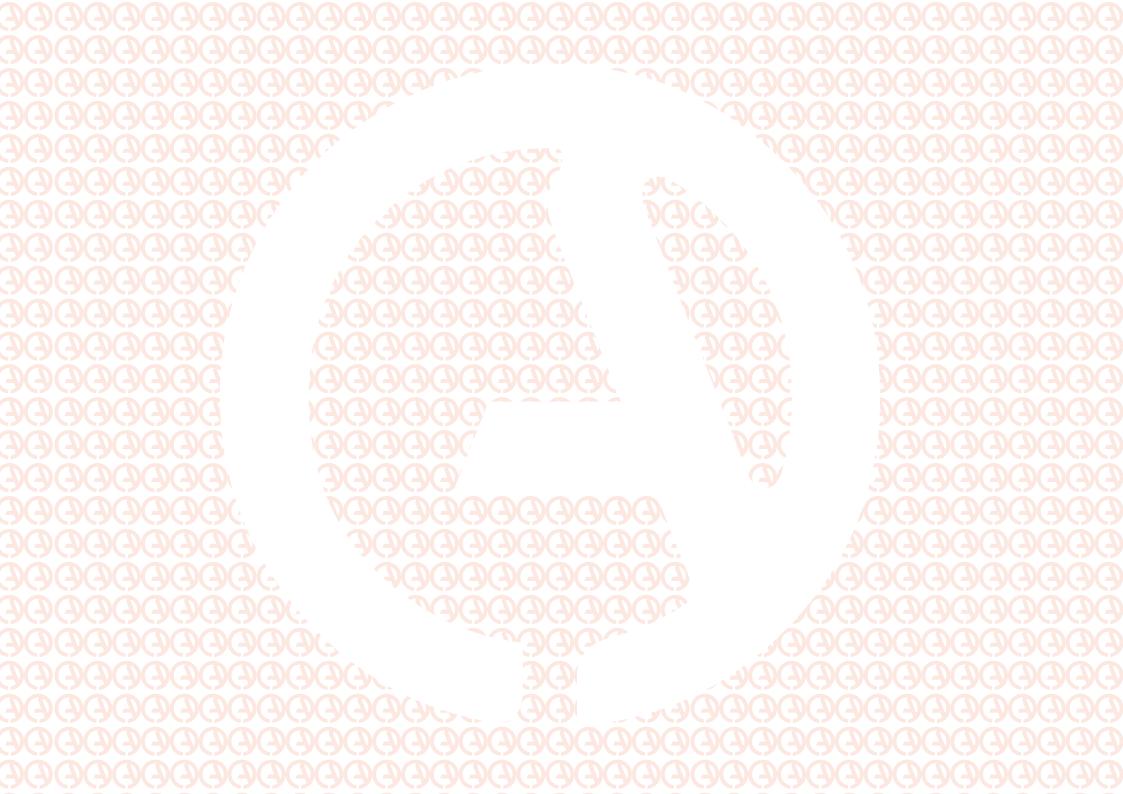


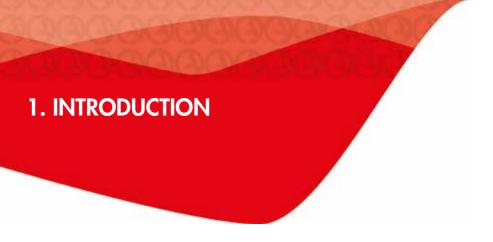


Sustainability report



CONTENTS

 INTRODUCTION: Messages from the 	2	4.4. Commitment to customers	20
President and the Managing Director		4.4.1. Safety and reliability	23
		4.4.2. Service	23
2. THE YEAR 2024 AT AMPO, AT A GLANCE	4	4.4.3. Quality	25
		4.4.4. Innovation	20
3. MISSION, VISION AND VALVES	5	4.4.5. Sustainability	25 26 29 30
·		4.5. Commitment to the environment	30
4. COMMITMENTS OF AMPO	6	4.6. Commitment to our community and our	
4.1 . Commitment to our people:	6	collaborators	36
4.1.1. Employment evolution	7	4.6.1. Commitment to our community	36 37 39
4.1.2. Quality of employment	8	4.6.2. Commitment to our suppliers	39
4.1.3. Organizational and cooperative		4.6.3. Collaboration with universities	40
cultural model	8	4.6.4. Collaboration with technological	
4.1.4. Training	9	centers, start ups, and consortia	4
4.1.5. Communication and participation in		4.6.5. Active membership in various	
management	10	associations	42
4.1.6. Equality and diversity	13	4.6.6. Relationship with public	
4.1.7. Occupational risk prevention and		institutions	43
health	14		4
4.2. Commitment to respect for human rights	16	5. MAIN MILESTONES OF 2024	44
4.3. Commitment to good governance and			
ethics	18		





Message from the President of AMPO, Iban Ferreira

It is a pleasure to present the **2024 Sustainability Report**, a document that reflects AMPO's solid growth and our strong commitment to people, our customers, the environment, our collaborators, and society as a whole. This commitment is fully aligned with the mission of our company: **to be a benchmark in human, fair, and sustainable development.**

This year has been particularly significant for AMPO, as we celebrated our **60th anniversary**—a milestone marked by major technological advances, global growth, increased diversification, and a renewed commitment to decarbonization, energy transition, and sustainability.

One of the most notable recognitions this year was the **Company of the Year 2024** award, granted by the Gipuzkoa Chamber of Commerce, which we received with great pride. This award acknowledges our global leadership in a high-tech sector, our transformation toward a service-oriented business model, and our key role in the global energy transition, along with our commitment to people, the environment and the society.

In addition, we achieved **record figures in both turnover and order intake**—milestones made possible thanks to the effort, dedication, and commitment of everyone at AMPO, as well as the trust of our clients and the continued support of our collaborators.

Now it is time to look to the future with determination. We have a **roadmap for 2025 and the coming years** that will allow us to continue growing and strengthening our cooperative project from a **sustainable perspective: economic, social, and environmental.**

On behalf of the Governing Council, I would like to sincerely thank all those connected to AMPO for making this journey possible, and I encourage you to continue being part of this cooperative, innovative, and committed project that is helping to build a better world.

IBAN FERREIRA

President

Message from the Managing Director of AMPO, Ibon Imaz

The year 2024 has undoubtedly been a historic one for AMPO. Not only for having reached record revenue figures, with €258 million and a 23% growth compared to the previous year, or for having a solid order backlog that ensures our activity throughout 2025. It has also been remarkable for the consolidation of a business model based on customer satisfaction, highly engineered solutions, diversification, technological innovation, and a firm commitment to sustainability.

These results have been made possible thanks to the efforts of the entire AMPO team, who have demonstrated an outstanding ability to adapt and grow in an increasingly demanding global environment. This collective effort has allowed us to achieve major technical milestones, such as the design and manufacture of the largest 60" cryogenic ball valve in history for the United States, and the development and supply of Integrated Smart Solutions (ISS) systems for the mining sector in India and the subsea industry in Chile. With these projects, AMPO has evolved from being a valve manufacturer to becoming a valve and fluid-handling systems engineering company, designing and producing not only highly engineered valves but also complete systems with electronic, smart, and control components that provide greater added value to our clients.

Innovation remains a strategic pillar for AMPO. In 2024, we continued developing key technologies for the energy transition, such as specific valves for hydrogen and carbon capture applications, hypercentric ball valve solutions, and zero-emission DDV control valves. All of this has been accompanied by continuous improvement in our processes and technological and manufacturing capabilities, reinforcing our position in strategic sectors such as energy and mining. Our active participation in international initiatives and collaborative



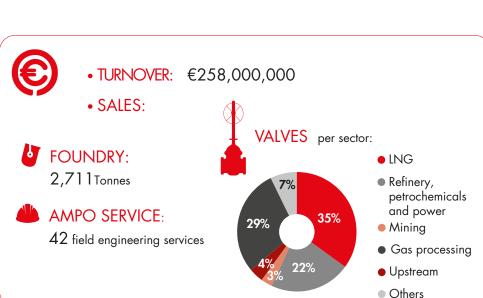
ecosystems—such as the Energy Intelligence Center (EIC) Foundation—and in projects related to hydrogen, carbon capture, and biofuels, further strengthens our ambition to lead the energy transition **through technology, knowledge, and cooperation.**

We are already looking ahead to the future, focused on the deployment of our **2025–2027 Strategic Plan**, which aims to consolidate the progress made, strengthen the AMPO SERVICE division to offer more specialized and closer support, and continue promoting a cooperative culture based on excellence, innovation, and sustainability.

We know that the challenges ahead can only be tackled through a shared vision. That's why it will be essential to continue collaborating with our people, customers, suppliers, technology centers, universities, start-ups, associations, and institutions. Only through this broad and committed community can we continue building a strong, innovative, and leading socio-business project in the industry.

I would like to sincerely thank all the people who make up AMPO, as well as our clients and partners, for their trust and commitment. Together, we will continue to deliver highly engineered solutions that drive the progress of industry and society.

2. THE YEAR 2024 AT AMPO, AT A GLANCE









Presence in 60 countries



• Idiazabal: 506 people 15% women in the staff

• Arabia Saudí: 81 people 9% women in the staff

• India: 365 people 2% women in the staff

• Kazakhstan: 10 people 10% women in the staff



Number of SUPPLIERS:

More than 1,000



€ purchased in a 100-km radius:

77M€



SOCIAL PROJECTS:

€701,000 intended. Quantity:157 projects

CONSUMPTIONS:



Electricity 17,622,228 kwh

Natural Gas 19,928,067 kwh

Water 28,906m³

3. MISIÓN, VISION, VALUES AND COMMITMENTS



MISSION

AMPO is defined as a **"Project based on People"** which, underpinned by teamwork and communication, pursues the total satisfaction of their own People, Customers and external stakeholders, as well as profit which makes **fair** and sustainable human development possible within a framework of cooperative principles.



VISION

To offer **castings**, **valves** and other activities in the global marketplace which provide solutions to the needs of the Customers.

VALUES AND COMMITMENTS

- **Customer satisfaction**, which, by providing the guarantee for its future, is its top priority.
- To maximise the professionalism of its People by allowing and encouraging their creativity and making them players in a permanently innovative project.
- Teamwork is the basis on which freedom, responsibility
 and leadership become integrated and coexist to
 obtain an efficiency based on a commitment to both
 quality and quantity.

- Communication, information and transparency in order to share knowledge, experience and skills as well as to accept and exercise the responsibilities and assume the risks attached to them.
- To share its project with suppliers, Customers and society with an enriching and exciting vision of the future.
- A commitment to quality, service, cost and health and safety in the workplace, which are understood to be fundamental keys of the activity and, all of this, in order to achieve excellence.

These values are a binding part of all projects and activities in which AMPO takes part.



4. COMMITMENT OF AMPO

4.1. COMMITMENT TO OUR PEOPLE



The well-being, satisfaction, and professional development of AMPO's people are among the company's top priorities. Our people are the core around which our mission, values, strategy, and management revolve, which is why we define ourselves as a people-centered project.





All our teams work in a self-managed way and are aware of and actively participate in AMPO's objectives and strategy—objectives that are always defined and agreed upon in the Cooperative's General Assembly.

The AMPO team currently consists of approximately 1,000 people, including our staff in Idiazabal, India, Saudi Arabia, Kazakhstan, and our extensive commercial network. For all these individuals, customer satisfaction—being the guarantee of our future—is their highest priority. They are therefore committed to quality, service, cost, and occupational health and safety on the path to excellence.

In turn, AMPO is fully committed to achieving the highest professional competence of its people by **enabling and encouraging their creativity and making them protagonists of a continuously innovative project;** sharing the project by promoting communication, information, and transparency; and more.

As evidence of this, below you will find various aspects related to our organizational model, our employment and people management policy, our communication model, our training model, and so on.

EMPLOYMENT EVOLUTION

During the 2024 fiscal year, the AMPO team consisted of approximately 1,000 people: 506 at the Idiazabal plant, 365 at the AMPO INDIA plant, 81 at the Saudi Arabia plant, 10 at the Kazakhstan plant, and the remainder in various commercial offices worldwide. Additionally, in 2024, around 30 students participated in projects or work-study programs.

Regarding the profile of the AMPO team, the following data stand out:

- Due to the high technological level of our products and processes, 44% of the workforce is employed in services such as engineering, innovation, processes, sales, purchasing, etc.
- 9% of the workforce are women and 91% are men.
 At the Idiazabal plant, the percentage of women is 15%.
- Regarding age distribution:
- Employees under 30 years old represent 23% of the workforce.
- The largest age group is between 30 and 50 years old, representing 64%.
- Employees over 50 years old account for 13% of the workforce.

QUALITY OF EMPLOYMENT

At the end of 2024, 84% of the workforce at the Idiazabal plant were cooperative members. This figure reflects AMPO's commitment to its people.

Regarding employee turnover, it is worth noting that iob turnover rates at AMPO are very low, below the average for Spain and India, which is evidence of our employees' satisfaction.

As for AMPO INDIA, it is also important to highlight that our workers in Coimbatore enjoy better working conditions than those in their surrounding environment, resulting in a very high quality of employment.



ORGANIZATIONAL AND COOPERATIVE CULTURAL MODEL

Since 2003, AMPO has embraced a horizontal organizational and management style based on people and commitment. Our goal is to be an excellent organization, fostering a strong sense of belonging and satisfaction among our employees, customers, suppliers, collaborators, and others.

"Commitment made of Steel" is our core value proposition. It is the fundamental principle that defines who we are and how we interact with our clients, collaborators, AMPO team members, our community, and the planet. This commitment is grounded in what we call the "Decalogue of AMPO's Commitments."

Furthermore, to promote the cooperative model, in 2024 AMPO held engaging training sessions on cooperativism. These sessions covered topics such as cooperative regulations, operations, rights and responsibilities of cooperative members, and more. Beyond the theoretical aspects, the most valuable part was sharing the ideas and perspectives our people have about cooperativism through several roundtable discussions.

THE AMPO (W

LISTEN AND UNDERSTAND SO AS TO **OFFER THE BEST SOLUTION** at all times to the specific needs of each customer and any other stakeholder

Provide customers with an AGILE RESPONSE in day-to-day affairs and unforeseen circumstances. To this end we have a FLEXIBLE ORGANIZATION in place, to facilitate a swift response in terms of decision-making, as well as development and in manufacturing

CREATIVITY AND **RESTLESSNESS** are the keys to finding the solution to any challenge we may face, and our continued progress.

BE THE ECONOMIC AND SOCIAL DRIVER FOR OUR SURROUNDINGS, We undertake this role through

social, cultural, sporting and other projects, both in our homeland of Idiazabal, and at all our other main sites.

MINIMIZE THE **ENVIRONMENTAL IMPACT** both of our own activities and

facilities, and those of our customers, through specific measures focused on decarbonization.

> **FACILITATE THE PARTICIPATION, ENGAGEMENT AND PROFESSIONAL DEVELOPMENT** of the people who make up AMPO, thanks to a management model that provides mechanisms for communication and

> > **INVEST** at least 2% of our turnover in INNOVATION

so as to continue finding the answers to the challenges of today and tomorrow.

A DYNAMIC, PROACTIVE APPROACH to remain pioneers

in the development and application of NEW TECHNOLOGICAL SOLUTIONS AND SMARTER SYSTEMS.

SHARING KNOWLEDGE AND

COLLABORATING with our customers' engineering teams, as well as technology centers, engineering practices and universities around the vorld, to remain at the cutting-edge of our industry.

Get involved in the pursuit and development of NEW SOLUTIONS allowing society to progress towards the **ENERGY TRANSITION** needed for decarbonization. Hence our participation in the European Clean Hydrogen Alliance and BH2C (the Basque Hydrogen Corridor), and our role as co-founders of the Energy Intelligence Center





TRAINING

Aware of the importance of training in consolidating the continuous improvement process of the organization and the quality of its products and services, as well as the need to continuously adapt to new challenges the organization faces each year and to increase the versatility of its people in order to be more flexible, AMPO invests significant effort in employee training.

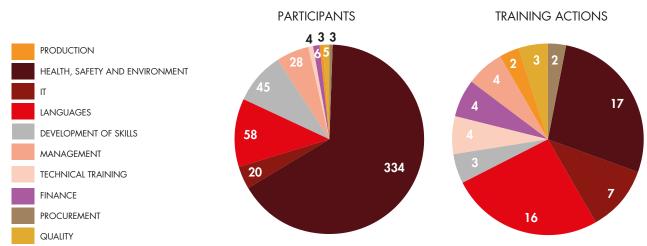
To this end, AMPO currently has a two-year **training plan** that encompasses everything related to the development of employees' knowledge, skills, and attitudes.

Below are the details corresponding to the 2024 Training Plan:

INVESTMENT	PARTICIPANTS	
193.927,34€	569	
TRAINING GROUPS	TRAINED PEOPLE	
109	293 AVERAGE TRAINING TIME PER PERSON	
HOURS INVESTED		
5.027,7 h	17,16h	



The investment by type of training activities was as follows:



Additionally, it is worth highlighting the continuous exchange of personnel between the Idiazabal, India, Saudi Arabia, and Kazakhstan plants with the goal of

training colleagues in various areas such as valve assembly, quality, painting, shipping, engineering, and more.



COMMUNICATION AND PARTICIPATION IN MANAGEMENT

Communication is a strategic factor for AMPO, as it is an indispensable tool to define and share all information about the corporate strategy with AMPO's people and other stakeholders such as customers, suppliers, society, collaborators, and more.

Consequently, we currently have two teams: an internal communication team and an external communication team.

The main objective of the external communication team is to define an annual communication strategy and plan aimed at increasing AMPO's brand awareness both in the market and society, while maintaining our current positioning and conveying values such as excellence and commitment.

The internal communication team, however, has a different objective since its target audience is AMPO's employees. This team ensures that internal communication flows smoothly and is aligned with the cooperative's needs.

In addition to these initiatives, it is worth noting that to guarantee optimal internal communication, the organization has various forums as well as internal communication tools:







COMMUNICATION FORUMS:

→ General Assembly:

This is the highest governing body where the organization's objectives are expressed and is represented by the cooperative's worker-members, regulated by AMPO's Social Statutes. All members have equal rights and obligations (one person, one vote) and make decisions on matters within their competence, such as: appointment of the Governing Council, Supervisory Committee, and Social Council members; approval of accounts and financial statements; distribution of surpluses; social management; amendments to the Internal Regulations and Social Statutes, etc.

In addition to the Ordinary General Assembly held in May, where the Annual Accounts are presented and approved, an Extraordinary Assembly is held in December, where the Ideas and Objectives for the upcoming year are presented and approved—that is, the Management Plan.

Additionally, days before the General Assemblies, informational meetings open to the entire workforce are organized to explain the Assembly contents in detail and to gather feedback from the collective.

→ Monthly Meetings Deployment:

To ensure that the actions, decisions, and other matters discussed monthly by both the Management Board and the Cooperative's Governing Council reach the entire workforce, these bodies meet during the same week each month. During these meetings, the monthly financial results and their progress in relation to the year's "Ideas and Objectives" (the Management Plan) are analyzed in detail. Relevant investments are evaluated, new actions are initiated, among many other topics.

Following the Governing Council meeting, the Social Council usually meets later that same afternoon. This is where the Managing Director and the President of the Governing Council report on decisions, actions, and financial results from the month. The Social Council acts as a liaison between the Governing Council, Coordination team, and worker-members regarding labor issues, through information sharing, advice, consultation, and suggestions. The Social Council is made up of representatives from the cooperative's different areas, ensuring that the entire workforce is represented.

The topics discussed by the Social Council are then communicated to all employees through the small councils, which meet within each area or team. Each workgroup elects its social representatives, who receive information about the matters addressed in the Social Council. These representatives also bring concerns and suggestions from the small councils back to the Social Council for analysis and discussion. These forums are truly important for exchanging information about the institutional and business context.

→ Team Meetings:

Most teams hold daily, weekly, or periodic team meetings according to their needs.

COMMUNICATION CHANNELS:

→ Jakintzazu:

This is a **weekly bulletin written** in three languages (Basque, Spanish, and English) and typically consists of around 8 pages. The newsletter started publishing in 2010 and is usually sent to all cooperative members via email. It contains articles and news about AMPO's latest developments, with contributions from the Managing Director and Board, the Governing Council, and all teams within the company (sales, engineering, quality, India, AMPO SERVICE, communication, innovation, production, purchasing, IT, health and safety, environment, HR team, etc.). It also includes the weekly visit schedule and birthday announcements.

→ Screens and Notice Boards on Site:

Various announcements are displayed on screens located throughout the company and on notice boards. These include urgent communications, general information notices, visits, HR team communications, schedules of company services, and information about weekly and monthly activities.

→ AMPO KONEKT Intranet:

Since 2022, AMPO has had AMPO KONEKT, the companies' intranet. It contains a wide range of information and documentation (general information, safety and prevention, quality, environment, etc.) as well

as news and newsletters, keeping employees updated on all the latest news. The intranet is integrated with TEAMS and also has a mobile app to ensure full accessibility. All AMPO employees, including both direct workers and service staff, have access to the TEAMS application.

→ Emails and Phones:

In 2024, corporate email accounts were set up for all production personnel who previously did not have this tool. As a result, from 2024 onwards, all AMPO employees have access to their own corporate email accounts. Additionally, all employees always have access to a phone.







EQUALITY AND DIVERSITY

Since 2015, AMPO has been recognized as a Collaborating Entity for Gender Equality by Emakunde, the Basque Institute for Women, as it has an Equality Committee and a current Equality Plan. This committee consists of 12 members: 8 women and 4 men.

The plan aims to uphold the principle of equality and promote its application within the company; to guarantee equal opportunities in hiring new employees; to ensure equal economic and professional development opportunities for everyone; to promote equal use of both

spoken and written forms of expression; to support work-life balance; and to prevent and address cases of sexual harassment and discrimination.

In 2024, the cooperative maintained its active 2020-2024 **Equality Plan**, implementing several initiatives.

Additionally, in India, a parallel awareness campaign on Equality is underway to advance gender equality there as well.



Finally, at AMPO, we aim to promote the principle of equality as well as the concept of universal accessibility; therefore, both our facilities and workstations are adapted for people with disabilities.

For AMPO, equal opportunities, non-discrimination, and respect for diversity are fundamental values.







OCCUPATIONAL RISK PREVENTION AND HEALTH

At AMPO, we have a strong commitment to risk prevention developed through our **prevention** management system.

To ensure that Occupational Health and Safety are fully integrated into the organization's overall management system—across all activities and levels—we adopt an organizational system based on the concept of **integrated safety**, whose main characteristic is that prevention is carried out through responsibility in all areas of the organization.

Regarding the structure of the prevention service, we have adopted the model of a Joint Prevention Service.





To prevent accidents, action procedures are developed based on risk assessments, establishing the necessary measures to work under safe conditions. These procedures are continuously applied, with ongoing communication about potential risks, incidents, and accidents, enabling timely actions aimed at achieving the objective.

Below is a table summarizing the **accident statistics for 2024**, of which 95.6% involved men and 4.4% involved women:

Incidence rate 21,63

Frequency rate 12,56

Severity rate 0,53

In 2024, safety continued to be integrated into all projects developed at AMPO, applying preventive measures.

Additionally, we have an annual safety training plan, organizing various training sessions on occupational risk prevention throughout the year, demonstrating our firm commitment to safety. These training sessions, organized with the support of OSARTEN, our joint prevention service, cover both general and specific occupational risk prevention topics, depending on each person's job position.

Through these training sessions, we aim to continuously improve the safety behaviors and conditions for all employees. We are clear on this: prevention is the responsibility of each and every one of us, and training is key to achieving it.



OCCUPATIONAL HEALTH

AMPO has its own medical and physiotherapy services, accessible to all workers, including both cooperative members and employees.

The Medical Service carries out health surveillance for all workers, aiming to study and analyze the interaction between people and their working conditions, to detect early any possible illnesses that may affect their health and to identify any limitations for performing their work tasks, thereby classifying them as particularly sensitive workers. This health surveillance is conducted through initial and periodic medical check-ups, as well as examinations after prolonged absences (leave, temporary disability, maternity or paternity leave, etc.) following established health surveillance protocols and specific pre-determined tests.

Noteworthy health promotion programs carried out in 2024 include:



WINTER FLU VACCINATION CAMPAIGN:

In October, the Medical Service organized a free and voluntary flu vaccination campaign.

ASSESSMENT OF COLLECTIVE AND INDIVIDUAL HEALTH STATUS:

AMPO's Medical Service continuously monitors the collective and individual health status of its people, adapting workstations when incompatibilities or limitations exist for performing tasks.

COLLECTIVE PARTICIPATION IN VOLUNTARY BLOOD DONATION:

In Gipuzkoa, 140 daily blood donations are needed to meet the province's hemotherapy demands. Everyone has the right to receive a transfusion when needed, but maintaining this individual right depends on acts of community solidarity. Therefore, AMPO annually organizes two blood donation days at its workplace, typically with volunteer participation. In 2024, these donation days took place in March and November.

Finally, it is important to highlight AMPO's **integrated Physiotherapy Service**, which has become well-established, offering an 8-hour daily service on-site; providing therapy to alleviate symptoms of various ailments through therapeutic exercise, heat, cold, light, manual techniques, and more.

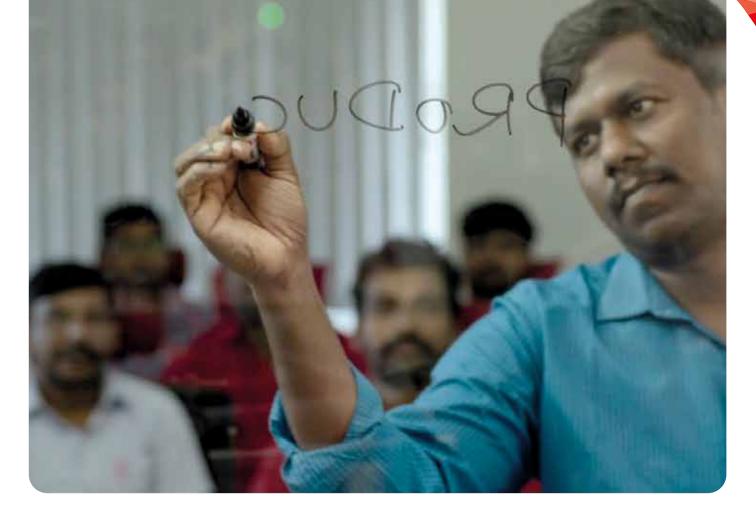
4. COMMITMENT OF AMPO

4.2. COMMITMENT TO RESPECT FOR HUMAN RIGHTS



AMPO acknowledges the fundamental principles set out in the Universal Declaration of Human Rights, as defined by the United Nations in 1948, and uses them as a framework for its actions.





Article 1 of the company's bylaws defines "AMPO, S. COOP." as a "People-Centered Project," based on teamwork and communication, aimed at ensuring the full satisfaction of its own people, customers, and external partners, while also generating profits to enable growth, development, and the creation of new employment. All of this is pursued within the framework of cooperative principles and values such as cooperation, solidarity,

equality, justice, participation, as well as **the protection of** the social environment, the natural environment, and sustainable human development.

All elements of AMPO's internal policies have been established in compliance with applicable national laws and regulations, while also promoting and **adhering to**International Labour Organization (ILO) conventions —

including minimum working age, freedom of association, the right to collective bargaining, non-discrimination, and others.

It is also worth noting that no cases of human rights violations have been reported at any of AMPO's facilities.

4. COMMITMENT OF AMPO

4.3. COMMITMENT TO GOOD GOVERNANCE AND ETHICS

Since 2021, AMPO has implemented a Compliance system — a set of procedures and best practices designed to identify and classify the operational and legal risks the company may face, and to establish internal mechanisms for their prevention, management, control, and response.





4. COMMITMENT OF AMPO

4.4. COMMITMENT TO CUSTOMERS



AMPO's main objective is to build customer loyalty by continuously adapting to their needs and providing them with products, services, and solutions that add value. Value in terms of reliability, safety, service, quality, innovation, and sustainability.



SAFETY AND RELIABILITY

At AMPO, we take our commitment to the safety and reliability of our solutions very seriously, rigorously complying worldwide with all environmental regulations and public safety standards.

With a vast installed base of valves and castings operating in various energy plants, chemical and petrochemical plants, refineries, mining projects... across all five continents for decades, we can confidently say that AMPO solutions enjoy optimal reliability. The company continuously invests in innovation and technological development, constantly designing improvements in safety and reliability. New remote control processes, new ISS solutions (Integrated Smart Solutions), new preventive maintenance equipment, and new control systems are just some of the solutions we offer. All of them also hold the most stringent safety certifications, such as Exida certifications and SIL standards. Safety Integrity Level (SIL) standards specify the integrity requirements for safety functions to be installed in systems.





These valves and solutions also feature a robust design, applying advanced technologies both at the engineering level and in materials:

- Engineering: Mechanical and structural simulations, thermal simulations, fluid dynamic simulations, multiphysics simulations to evaluate interactions between different domains, torque correlation, P&ID analysis, Cv calculations, seismic calculations, etc.
- Materials: AMPO has its own foundry, which provides
 excellent service and high-quality components both to
 its valve division and to other valve manufacturers and
 industries, working in an integrated way throughout the
 manufacturing process. Additionally, we adapt our
 designs to improve the service life of valve components;
 develop technological solutions and surface treatments
 that minimize premature wear and friction between
 different components; select materials and coatings
 tailored to each project, and more.

And AMPO's reliable solutions must guarantee maximum safety on site. That is why the AMPO SERVICE division ensures technical support in the shortest possible time anywhere in the world and at any project phase, relying on a large team of highly experienced professionals.



To achieve this, we work in close collaboration with all teams involved in the purchase, installation, operation, and maintenance of valves on site, with the aim of transferring our valve expertise and thereby ensuring optimal safety, performance, and maintenance of our equipment in the plant.

AMPO SERVICE also offers comprehensive preventive and predictive maintenance services to ensure the optimal performance of valves and the proper operation of equipment.

In terms of preventive maintenance, the service includes the creation of maintenance plans and training, focused on avoiding unexpected plant/unit shutdowns. Using predictive maintenance tools, AMPO SERVICE's expertise, and clients' real data, the company can create a plan that covers maintenance for each valve, spare parts/valve inventory ratios, valve rotation programs, and more. On the other hand, regarding predictive maintenance, AMPO SERVICE provides a valve condition monitoring service called AMPO RCM. This innovative system monitors valves installed anywhere in the world, particularly tracking valve position. The system detects potential future faults that may occur in valves installed on-site to prevent unexpected plant shutdowns. It ensures that valves are always connected, allowing us to offer continuous monitoring and analysis of valve status.

SERVICE

At AMPO our service philosophy goes beyond the design, manufacture, and maintenance of our solutions. It is about providing comprehensive support for all customer needs, offering our full problem-solving capacity and strong commitment.

AMPO's service also allows customers to have fully customized solutions thanks to our technological capabilities, even for the most extreme application conditions. That is why AMPO specialists are involved in every project to define, together with the customer, the necessary requirements. The support we provide is also close and personalized, a key differentiating and valued aspect.

This support begins even before the order is placed, thoroughly studying all requirements and always proposing the optimal solution. During the valve production process, communication with customers is continuous, providing comprehensive support and service until valve delivery:

- We have a team of Project Managers who ensure production plans are met.
- Additionally, we use a QR code system in production to guarantee full real-time traceability of the valves. Consequently, all information related to each valve is stored in the system via these codes; including various tests performed, details about components and materials of each valve, production process traceability, and more. This way, we can give each product its own

shistory, making it available to everyone with just one click.

But the service does not end with the delivery of the valves to the customer. Once the valves are delivered, we provide support during installation and commissioning, as well as ad-hoc services such as maintenance, training, replacement of components, etc.

We also currently offer "Fast Track" replacement services for valves and components in urgent situations.



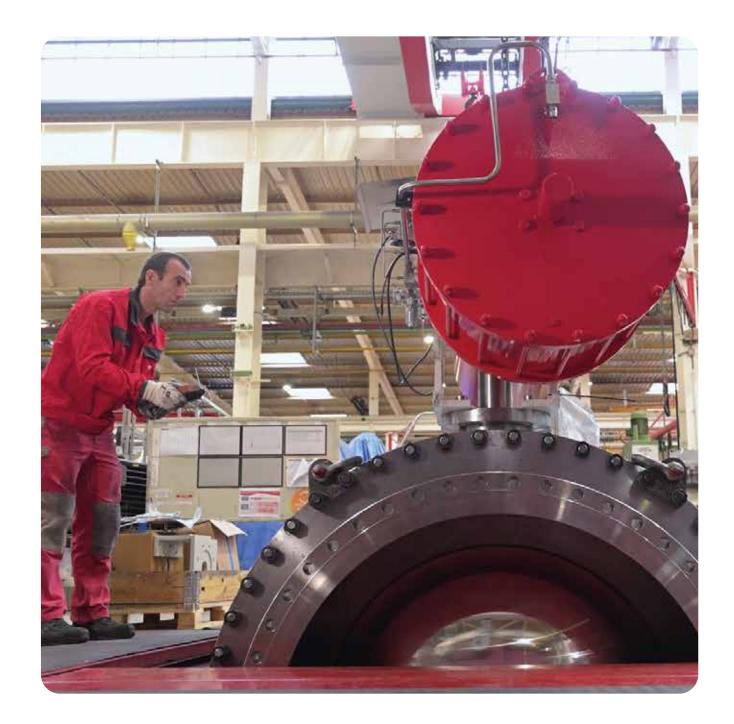




QUALITY

Our goal is to provide our customers with the highest levels of quality and reliability, while furthermore leading the technological development of the fluid handling industry.

At AMPO we guarantee optimal quality, and so perform intermediate and final inspections in all our production areas and at our suppliers premises. These inspections are documented with the corresponding reports and certifications, are coordinated directly by an efficient and highly qualified team, and conducted always in accordance with both internal and external quality assurance standards and procedures. Every step, from purchase order receipt through procurement, non-destructive testing (NDT), machining, weld overlays, assembly, testing, painting and packaging, are performed in accordance with the regulations stipulated in the Quality Assurance Manuals.







We likewise have the very latest testing facilities and highly qualified Internal Quality Control personnel to guarantee the reliability of our solutions. We conduct:

• Non-Destructive Tests, such as:; X-rays, dye penetrants tests, ultrasonic tests, magnetic particle tests, PMI (Positive Materials Identification), visual inspections, hydrostatic tests, pneumatic tests, cryogenic or low-temperature tests, fugitive emissions tests, vacuum tests, high-temperature tests, high-pressure tests, PR2F tests to check the integrity of the valves and their components, etc.

• Laboratory tests: Chemical tests, mechanical tests, impact tests, hardness measurements, ferrite content tests, metallography analyses and corrosion tests.

Our management processes are fully based on the strictest quality standards, as the bedrock allowing AMPO to develop the product best suited to customer needs. All our solutions comply with FAT (Factory Acceptance Tests), but at AMPO we always go the extra mile in terms of the quality and reliability we demand. We therefore continuously conduct extreme tests based on the service conditions of our solutions.

Quality system

Our production processes are implemented and overseen by applying a quality assurance system. These processes have since 1991 been approved under standards ISO 9001, API spec Q1 & 6D, SIL 3 and NORSOK and accredited by the leading external organizations on the market, such as Lloyd's Register, Bureau Veritas (BV), Det Norske Veritas (DNV) and American Bureau (ABS). All our solutions furthermore carry CE and UKCA marking.



INNOVATION

At AMPO we are deeply committed to innovation and have a multidisciplinary, highly qualified team fully dedicated to the development of new products, technologies, and systems. Ongoing training ensures we remain at the forefront of the industry.

We also allocate more than 2% of our annual turnover to innovation in order to keep finding solutions to today's and tomorrow's challenges.

In collaboration with our customers' engineering teams, as well as international research centers with specialized experts, we continuously strive to develop high-value technological solutions that meet our clients' needs.





The year 2024 marked major progress in the development of new valve solutions for the hydrogen and carbon capture industries, the technical development and improvement of several products for the upstream and refining sectors, the development of ISS integration solutions, among other projects.

AMPO's current main research areas can be grouped into the following lines of work:

1. VALVES FOR LOW CARBON ENERGIES:

At AMPO we are involved in the pursuit and development of new solutions, allowing society to progress towards the energy transition required for decarbonization. This has prompted us continuously to add new technological solutions to our valves so as to achieve "zero emissions" valves, as well as developing new valves for energy transition in the fields of hydrogen, carbon capture, biofuels and synthetic fuels. We are members of the European Hydrogen Alliance and BH2C (the Basque Hydrogen Corridor), as well as being co-founders of the Energy Intelligence Center, a flagship institution based at a technology park and focused on Industry 4.0 and advanced manufacturing.



2. SMART VALVES AND SAFETY SOLUTIONS:

Safety is non-negotiable for us, which is why we keep ourselves busy devising improvements and new solutions in this sphere. Our remote control processes, our ISS (Integrated Smart Solutions), new preventive maintenance equipment and new control systems are just some of the solutions we offer. All of which furthermore hold the most demanding certifications in

terms of safety, such as Exida certification and the SIL standards.

AMPO POYAM VALVES places the utmost importance on the reliability of its products and systems, together with processes for the development and performance of new projects.



3. SOLUTIONS FOR MORE AND MORE SEVERE SERVICES:

AMPO is a leader in the development, design and manufacture of valves for the most severe services. Industrial processes are increasingly complex and demanding, forcing us to remain at the forefront of our industry, delivering high technological value solutions for the most extreme applications. To do so we adapt our designs so as to improve the service life of our valve components; develop technological solutions and surface treatments to minimize premature wear and friction between different components; select materials and overlays on an ad hoc basis for each project,

along with integration elements suited to the application conditions, etc.

At AMPO POYAM VALVES we know that only the very best product can avoid the corrosion, abrasion, adhesion or erosion caused by severe service, and so increase its service life. And so analyses of fluid capacities, tribological overlays and process studies are just some of the tasks performed by the AMPO POYAM VALVES engineering team.

Our multidisciplinary engineering and R&D team provides services to help our customers address specific issues or challenges in their equipment and processes, evaluating potential failure modes and offering alternative solutions. We also work continuously in collaboration with internationally renowned research centers and universities.

Throughout 2024, we maintained 14 active product development and research lines, with an innovation intensity of 2%.





SUSTAINABILITY

At AMPO, we are committed to tacking the climate emergency and are aligned with the ecological transition and decarbonization process in which the European Union is currently engaged. For this reason, we are approaching this process in a comprehensive manner. On one hand, from a product perspective, we are developing technical solutions that support our customers in their decarbonization efforts. In parallel, we are also making progress in decarbonizing our own production activities.



Decarbonization solutions:

1. Low carbon energies:

At AMPO we are involved in the pursuit and development of new solutions, allowing society to progress towards the energy transition required for decarbonization. We are therefore members of the European Hydrogen Alliance and BH2C (the Basque Hydrogen Corridor), as well as being co-founders of the Energy Intelligence Center

We are therefore fully committed to the development of a range of technologies serving to decarbonize the economy, and so have high technological value fluid handling solutions in the fields of **hydrogen**, **carbon capture**, **biofuel and synthetic fuels**.

2 Zero emissions:

One of our main priorities is to help reduce atmospheric emissions, which is why we have spent many years developing new technological solutions with the goal of achieving "zero emissions" solutions. We do so by developing our products in accordance with Ecodesign principles, guaranteeing low environmental impact solutions.

In addition, all AMPO products are manufactured in accordance with the **ISO 14001** standard.



4. COMMITMENT OF AMPO

4.5. COMMITMENT TO THE ENVIRONMENT



At AMPO we are fully aware that a production model that does not respect the environment is not possible, which is why any development must be sustainable.





ENVIRONMENTAL RISKS

In line with this principle, AMPO is firmly committed to environmental protection and has implemented an environmental management system certified in accordance with ISO 14001:2015 (latest renewal on 07/01/2025). This system enables compliance with current legislation while going beyond it by setting continuous improvement objectives for environmental performance.

The system includes an Environmental Policy, a Management Manual that outlines the system's operating principles, and associated procedures that describe the activities to be carried out.

Each year, as part of AMPO's overall strategic review, an analysis of environmental risks and opportunities is carried out, based on both external and internal factors. This process, which uses various inputs, allows the identification of improvement objectives. Once identified, these objectives are prioritized, and an annual action plan is developed. For 2025, this plan has an allocated budget of €757,100.

To monitor progress towards these objectives, AMPO has a dedicated Committee. This committee also tracks overall environmental performance, coordinating and promoting the necessary actions.

The main environmental risks associated with AMPO's activity include atmospheric emissions, risk of spills and discharges, soil contamination, and noise emissions. To address these, **the company has implemented containment measures** such as particle filters, containment materials, bunds, soil waterproofing systems, and silencers—detailed further in the corresponding section of this report.

Additionally, AMPO has conducted the corresponding environmental risk analysis, concluding that it is exempt from the obligation to establish a financial guarantee. Nevertheless, AMPO holds a civil liability insurance policy to cover potential environmental damages that may arise from its operations.



ECOLOGICAL TRANSITION AND DECARBONIZATION

Climate impact is also a concern for AMPO, as an active member of society. Therefore, with the goal of gradually reducing its carbon footprint, AMPO is developing a **Decarbonization Plan** for its operations (Scopes 1 and 2), focused on three main areas:

- Energy efficiency
- Electrification of processes to minimize the use of fossil fuels (natural gas and diesel)
- Renewable energy

In parallel, work is also being done on various Scope 3 aspects, such as sustainable mobility.

Moreover, AMPO's design and R&D teams are aligned in their efforts to optimize product design, which leads to environmental improvements throughout the entire product life cycle.

Sustainable Energy Use:

AMPO is fully aware of the importance of using energy efficiently and is firmly committed to energy savings.

Energy efficiency is a key consideration in all new projects. A clear example is the machining facility



expansion project, which incorporates the following notable elements:

- Installation of translucent panels on façades and roofs to maximize natural light and reduce electricity consumption for lighting
- Installation of LED lighting
- Green roof, which not only minimizes the visual impact of the facility but also improves thermal insulation across the different pavilions.
- Installation of photovoltaic panels

The combination of these and other sustainability strategies has earned AMPO the LEED GOLD certification for sustainable building for this facility.

In line with this philosophy, a geothermal exchange system is also in place to heat the creativity house building.

In addition, AMPO regularly carries out energy audits, which enable the company to maintain an Energy Efficiency Action Plan. This plan identifies the main areas for improvement and helps prioritize the actions to be implemented.

To support this effort, partial energy meters are used to monitor consumption and detect any potential deviations. Below is a summary of the main consumption sources:

Energy consumption	2024
Electricity Idiazabal (kwh)	15.440.719
Electricity India (kwh)	1.487.857
Electricity Arabia (kwh)	693.652
Natural gas Idiazabal (kwh)	19.928.067
Natural gas Arabia (kwh)	_
Diesel (L) Idiazabal	10.692
Diesel (L) India	10.355
Diesel (L) Arabia	_



AIR POLLUTION

One of the main environmental aspects of industrial activities is atmospheric emissions. At AMPO, minimizing these emissions—particularly solid particles—has been defined as one of our top environmental priorities. As a result, significant investments have been made in filtration technologies, especially in the foundry.

These efforts have not only ensured compliance with emission limits but have also allowed AMPO to remain well below those thresholds for its most relevant emissions, such as solid particles. This has led to a significant reduction in AMPO's atmospheric emissions. As an example, last year the particle filtration systems captured 716.66 tons of solid particles, which were managed as solid waste through an authorized waste management company—thus preventing their release into the atmosphere.

In 2018, the machining operations were centralized in the new machining workshop facility, where a new mist extraction and filtration system for coolant mist was installed.

Currently, AMPO operates with 32 particle filters and 10 oil mist filtration systems.



SUSTAINABLE WATER USE

Proper water management is essential for AMPO's operations. Therefore, with the goal of minimizing both water consumption and discharge, efforts have been focused on three main areas:

- Discharge parameter control: Discharge parameters are regularly monitored and consistently remain below the legal limits.
- Minimization of total discharge: In recent years, several
 measures have been implemented to significantly
 reduce total discharge into the river. These include the
 installation of closed water circuits in various facilities
 (such as heat treatment, dye penetrant testing, ball
 cooling, etc.), allowing continuous reuse of water.

Additionally, AMPO has implemented an evaporation system that further reduces river discharge and enables subsequent reuse of the water in production processes. These measures have a dual positive environmental impact: they reduce water consumption and minimize discharge into the river.

 Consumption monitoring: AMPO uses water from both natural sources (river and wells) and the public water supply. To reduce overall consumption, partial water meters have been installed to monitor usage and detect any deviations.

Water consumption	2024
Water consumption Idiazabal (m3)	18.653
Water consumption India (m3)	4.609
Water consumption Arabia (m3)	5.644



SUSTAINABLE USE OF MATERIALS, CIRCULAR ECONOMY, AND WASTE MANAGEMENT

In its effort to minimize waste generated by its activities, AMPO is committed to designing more sustainable processes and products aimed at optimizing resource use in manufacturing its components. One of its goals is to reduce the weight of the parts it designs and produces, which results in environmental improvements throughout the entire product life cycle.

Waste that cannot be avoided is segregated, prioritizing internal recovery whenever possible in line with the circular economy philosophy. This is followed by external recovery through authorized waste managers, as opposed to less sustainable alternatives such as landfill disposal, which is used only as a last resort and when no other options are available.

As a result, in 2024, 18% of hazardous waste and 85% of non-hazardous waste generated by AMPO's activities were recovered.

CIRCULAR ECONOMY

→ Moulding:

In line with circular economy principles, AMPO Foundry's plant has a moulding sand recovery line equipped with a mechanical sand recycler with a capacity of 20 tons/hour, a thermal sand recycler with a capacity of 3 tons/hour, and a chromite sand recycler with a capacity of 5 tons/hour. Although the process requires a percentage of new sand input, these systems recover a large portion of the used moulding sand, allowing it to be reintroduced into the process with three main goals: reducing material consumption, generating less waste, and reducing associated transportation.

→ Melting:

The foundry production process allows significant reuse of returns as raw material in furnaces without leaving the facility. In 2024, 41.9% of the material melted in the furnaces came from internal recovery of metallic waste generated within the production process (melting, cutting, machining), while 49.6% came from external recovery. Only 8.5% of the material used was new.

→ Melting and Cutting:

AMPO segregates melting returns (ingots, cakes) and cutting returns (sprues) according to their quality in order to enable their reuse. This has made it possible to internally recover 1,456.3 tons of returns in 2024, melting them again in our furnaces, thereby reducing waste generation, raw material consumption, and associated material transportation.





→ Machining:

At the machining plant, AMPO has a chip treatment line that crushes, washes, and briquettes the chips generated as waste in the machining process. This has enabled the internal recovery of 914.5 tons of chips in 2024 by remelting them in our furnaces, thus reducing waste generation, raw material consumption, and associated material transportation.



NOISE

Noise is also one of AMPO's priority environmental concerns due to its potential impact on the immediate surroundings. To minimize noise, an action plan has been implemented focusing on the following key measures:

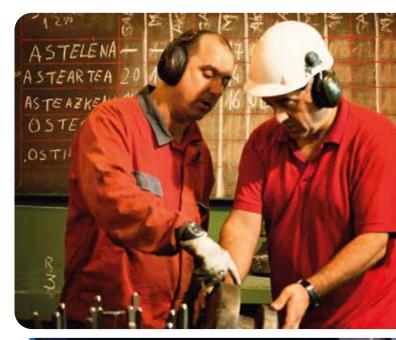
- **Silencers** installed on the main extraction chimneys; currently, AMPO has 12 silencers in operation.
- Acoustic insulation of the main extraction motors.
- Modification of the orientation of certain noise sources.
- Inclusion of environmental noise criteria in the specifications for new investment purchases.

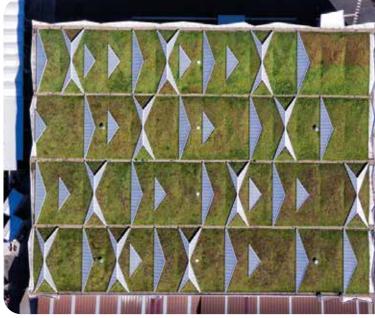
SOILS

AMPO has facilities designed to safely store chemicals, waste, scrap, etc., ensuring secure storage without environmental impact. To this end, the company has covered storage areas, waterproofing, containment bunds, and related measures in place.

BIODIVERSITY PROTECTION

AMPO has 6,800 m² of green roofing on the machining facility, which, among other benefits—such as absorbing CO₂ and reducing environmental impact—contributes to the protection of local biodiversity.





4. COMMITMENT OF AMPO

4.6. COMMITMENT TO OUR COMMUNITY AND OUR COLLABORATORS

Enable fair, human, and sustainable development. This is AMPO's primary commitment to the society where it operates, as stated in its mission.



COMMITMENT TO OUR COMMUNITY

AMPO actively contributes to improving socioeconomic system of the communities in which it works and of which it is a part.

Its initiatives broaden access to education, promote people's well being, support environmental care, sport, and culture, bolster the social economy and cooperativism, encourage development cooperation efforts, and more—all within an equality driven framework.

Accordingly, and in line with evolving societal needs, the company annually allocates a significant amount of financial and human resources to contribute to socioeconomic improvement in its surroundings.



In 2024, it launched 157 initiatives, investing approximately €701,000.

→ Cultural initiatives and activities:

AMPO supports and promotes cultural and traditional activities in its immediate environment, including collaborations with:

- Local and regional cultural associations and centers
- Dance groups
- Schools and collectives promoting musical and vocal disciplines
- Bertsolari associations
- Associations promoting Basque mythology
- Local and regional magazines
- Associations promoting organic food

- Associations promoting Idiazabal cheese and other regional foods
- Groups supporting cultural diversity
- Arts associations
- Groups organizing various local initiatives
- Etc.

AMPO also aims to increase and normalize the use of Basque (Euskera) by supporting initiatives and associations, such as:

- The association for promoting and improving vocational training, which produces didactic materials in Basque for use in various educational cycles
- Publications in magazines, local/regional media, and radio
- Ftc.



→ Educational initiatives and activities:

AMPO believes education is one of the most influential factors in the advancement of people and societies, which is why it collaborates with local schools and other organizations. Beyond imparting knowledge, education enriches culture, values, and our identity as individuals.

In 2024 AMPO continued making significant donations to regional schools. Historically, the organization has fostered the creation of educational centers, universities, and technology centers—such as Goierri Eskola and the LORTEK Technological Center.



AMPO also sponsors local sports teams with broad community impact, including:

 AMPO ORDIZIA RUGBY: AMPO has sponsored the AMPO ORDIZIA rugby team for several years.
 Founded in 1973, the team allows many young people to practice rugby. They now have a team in the national top division, as well as male and female youth squads. The values of AMPO ORDIZIA—teamwork, effort, dedication, engagement—are intrinsic to our cooperative.





 GOIERRI GRASSROOTS CYCLING TEAM: AMPO sponsors the regional grassroots cycling team, supporting school-level, cadet, and youth cycling. This provides valley cyclists with both enjoyment and training to help them reach professional levels.

It also supports other local sports communities such as football, basketball, handball, athletics, rural sports, boxing, tennis, swimming clubs; mountain associations; classic cycling events and tours; pelota and pala associations; and more.





→ Social initiatives and activities:

In 2024, AMPO continued collaborating with non profit organizations, including:

- NAGUSILAN, promoting active aging, plus several local elderly associations
- The Spanish Association Against Cancer
- EITB Maratoia, dedicated to cancer awareness
- And others

Additionally, in 2024 AMPO India reinforced its social development commitment through several initiatives. Highlights include a citizen safety improvement project and the construction of individual toilets for 16 low income families in the village of Moperipalayam, enhancing basic hygiene conditions. In Chennai, AMPO supported a cancer awareness day and upgraded the city's Hematological Diseases Center by donating medical equipment, HVAC systems, and IT resources to improve care for oncology patients.

COMMITMENT TO OUR SUPPLIERS

At AMPO we recognize that our sustainability depends not only on our own performance but on that of our entire value chain. Thus, we regard our relationships with suppliers and collaborators as fundamental. We foster long term partnerships with those who provide products and services that improve our competitiveness, enabling mutual development and growth, while building trust and sustainability over time.

A core goal of our supply chain policy is to help maintain and protect local business networks and generate value in our surroundings. In 2024, we purchased approximately €77million within a 100 kilometer radius. Notably, development and innovation projects, as well as after sales solutions, are almost always carried out with local suppliers who guarantee optimal quality and excellent service.

AMPO currently has more than 1,000 approved suppliers. Our supplier approval processes promote ethical behavior aligned with our strategy, reduce financial, operational, and legal risks, ensure top service levels, and optimize procurement costs.





We also seek deep integration with our suppliers—ongoing collaboration improves their processes and adds value to our project. Over 35 suppliers, for example, operate at the highest level of integration and participate in our production planning.

Finally, we uphold a procurement policy centered on social, gender equality, and environmental aspects. Although we do not require signed supplier documents, we ensure all suppliers comply with applicable laws, respect internationally recognized human rights (as defined in the International Human Rights Charter), observe ILO fundamental conventions, behave ethically, and minimize environmental impact.



COLLABORATION WITH UNIVERSITIES

The company collaborates with local universities such as MONDRAGON UNIBERTSITATEA, TECNUN, DEUSTO, and EHU through the following policies and initiatives:

- We offer internships, dual training programs, and final degree projects across various disciplines. With a strong social focus, we provide students with real industry exposure while gaining access to qualified candidates.
- We participate in career fairs, helping with student training and recruitment.
- We organize visits to AMPO to give students firsthand insight into industrial operations.
- We co develop innovation and engineering projects
 with university engineering departments. For
 example, at MONDRAGON UNIBERTSITATEA's
 Goierri campus, we work on materials,
 characterization, design optimization, and
 development of innovative products—engaging both

development of innovative products—engaging both final year students and research professors. This offers students real research experience aligned with local industry needs, while companies benefit from newly trained engineers.





COLLABORATION WITH TECHNO-LOGICAL CENTERS, START UPS, AND CONSORTIA

AMPO maintains ongoing collaboration with prestigious local and international technological centers that complement our expertise, such as the Basque Research and Technology Alliance (BRTA).



In 2024, we continued many innovation projects, including:

1) EFFICIENT VALVE SOLUTIONS FOR RENEWABLE HYDROGEN STORAGE (H2eSVS):

This aims to differentiate AMPO in renewable hydrogen storage by delivering control and sealing solutions for applications like hydrogen liquefaction and high pressure hydrogen compression—developing globe valves for LH₂ and 1,000 bar ball valves for GH₂.

2) ACTUATED CONTROL-VALVE SOLUTIONS FOR RENEWABLE HYDROGEN STORAGE IN SUSTAINABLE AVIATION (FIHy SAIVS):

This project seeks a technological leap to meet hydrogen mobility needs in aviation. Beyond the typical challenges of valves for hydrogen liquefaction in the generation phase, developing valves for this sector also requires addressing additional demands such as space constraints (size reduction vs. thermal efficiency), weight reduction, strength, safety, micro-flow control requirements, and limitations related to actuation systems. The FlHy-SAiVS project focuses on developing two comprehensive and industrially scalable solutions: compact angle control valves featuring thermal efficiency and lightweight

design, with two distinct integrated actuation technologies—one electric and the other electrohydraulic using micro-hydraulic technology.

We also serve as expert advisers on high level projects with companies and technological centers, such as:

• EDISON Project - More Sustainable, Digital, and Intelligent Additive Manufacturing Technologies for an Efficient Industry: This project, involving various agents from the Basque Science, Technology and Innovation Network (RVCTI), aims to research, develop, and optimize different processes across the value chain based on more digital and intelligent metal additive manufacturing technologies. The ultimate goal is to contribute to the transformation and creation of a more sustainable industry, with a view to future industrial implementation. Key focus areas include technologies for new materials and properties, sustainable manufacturing, predictive simulation models, and process monitoring systems.



- H2MAT Project HYBRID MULTILAYER METAL **STRUCTURES FOR** USE **HYDROGEN ENVIRONMENTS (Advanced and Functional Materials** for Cleaner Energy): This proposal represents a qualitative leap in the development of materials intended for use in the hydrogen industry, aiming to generate a competitive advantage in the Basque Country. The project's approach aligns with AMPO's strategy regarding its positioning in the field of hydrogen and related technologies.
- ONTZHi Project Key Technologies for Hydrogen Storage and Transport: This project aims to study new technologies to prevent material degradation caused by hydrogen and to investigate new sustainable materials and more efficient processes for manufacturing hydrogen tanks. The project is highly relevant to AMPO's activities in the hydrogen sector, both because of its connection to our work focused on comprehensive engineering solutions for critical equipment and our role as a participant in other green hydrogen projects. The results of ONTZHi will contribute to the development of compact, cost-effective, and sustainable hydrogen storage and transport technologies.

ACTIVE MEMBERSHIP IN VARIOUS ASSOCIATIONS

AMPO actively participates in the following associations:

- GOIERRI VALLEY: Founded in June 2017 by 33 local companies, its mission is to drive industrial transformation in the Goierri region through active collaboration, shared knowledge, and innovation. Members include major manufacturers (CAF, Irizar, AMPO, Indar, Orkli, Jaso, GH...) and many SMEs, mostly as suppliers.
- GOILAN: Focused on promoting cooperative growth in the region by supporting technological, human, and social education and training, as well as fostering businesses that drive socioeconomic transformation.
- GOIERRI FUNDATION: Dedicated to the technical. economic, and social development of the Goierri region.





- **FLUIDEX**: The Spanish Association of Fluid Handling Equipment Manufacturers, an international oriented nonprofit coordinating R&D&I strategies to enhance global positioning.
- **FUNDIGEX:** The Spanish Association of Foundries, a nonprofit aimed at promoting export and internationalization in the foundry sector.

RELATIONSHIP WITH PUBLIC INSTITUTIONS

At AMPO we believe progress requires continuous public-private collaboration. We maintain strong institutional ties with bodies such as the Basque Government, the Gipuzkoa Provincial Council, Idiazabal Town Hall, the Goierri Regional Development Agency (Goieki), and others.

Each year, we take part in various initiatives driven by the Basque Government and the Gipuzkoa Provincial Council, aligned with shared objectives—such as developing an industrial ecological ecosystem for new fuels and the energy transition. We are co-founders of the

new Energy Intelligence Center (EIC) in Abanto Zierbena, alongside the Basque Government, Bizkaia Provincial Council, and other organizations.

Regionally, we work closely with GOIEKI (the Goierri agency formed by 18 municipalities) on industrial and social projects. We also maintain ties with the Goierri Valley alliance, which drives the region's industrial transformation through shared knowledge and innovation.





5. MAIN MILESTONES OF 2024

CUSTOMERS AND PROJECTS

HIGHLY ENGINEERED LARGE SIZED VALVES FOR PLUTO LNG TRAIN 2 IN AUSTRALIA:

AMPO POYAM VALVES designed and supplied around 1,500 cryogenic and non-cryogenic ball, gate, globe, check, and axial check valves for Pluto LNG Train 2. Among them, several large sized valves stood out, reaching up to 38" and 2500 lbs.

This project involves the construction of a second LNG train at the onshore Pluto LNG plant, located near Karratha in Western Australia and operated by Woodside, Australia's leading natural gas producer. The new train will process gas from the Scarborough field and will have a production capacity of 5 million tonnes of LNG per year. Bechtel was selected as the engineering contractor for this demanding project, and together with Woodside, placed their trust in AMPO POYAM VALVES for the design and production of these highly engineered valves.





AWARD OF HIGHLY ENGINEERED CRYO AND NON-CRYO VALVE CONTRACT FOR PORT ARTHUR LNG TERMINAL IN THE USA:

AMPO POYAM VALVES was awarded the Port Arthur LNG project to design, manufacture, and supply highly engineered cryogenic and non-cryogenic valves for this major natural gas liquefaction and export terminal. Located in Jefferson County, Texas, the first phase of the project includes the construction of two natural gas liquefaction trains, two LNG storage tanks, and other associated infrastructure, with a nominal capacity of approximately 13 million tonnes per annum (Mtpa).

Currently under construction, this \$13 billion investment will strengthen the leadership of the U.S. natural gas industry and further consolidate its position as a strategic partner in global energy security.

As part of this landmark project, AMPO POYAM VALVES will supply more than 15,000 valves for LNG applications during 2023, 2024, and 2025, including cryogenic and non-cryogenic ball valves, as well as gate, globe, and check valves for both applications. All these valves have been specifically designed to meet the demanding specifications of Port Arthur LNG Phase 1, a joint venture between Sempra Infrastructure and ConocoPhillips.

CRYOGENIC VALVES FOR STADE LNG IN GERMANY:

AMPO POYAM VALVES has been selected to supply more than 1,300 cryogenic valves for Hanseatic Energy Hub, a major LNG import terminal currently under development in Stade, Germany.

This key infrastructure will ensure a reliable supply of LNG and renewable gases to Germany, while also preparing for the growth of the hydrogen market. The hub is based on a flexible, future-ready modular system designed to support the transition to more sustainable energy. Its terminal, port, industrial park, and associated infrastructure have been conceived to enable the modular conversion of green energy carriers into hydrogen, following a building-block energy system approach.

The project is being developed by Hanseatic Energy Hub GmbH, with Spanish engineering company Técnicas Reunidas acting as the EPC contractor.

AMPO POYAM VALVES will deliver the valves for this project by the end of 2025 and throughout 2026.

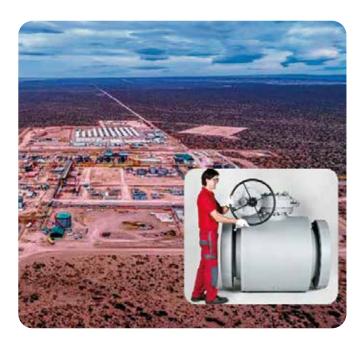
All valves to be supplied will be cryogenic, but with different designs: 750 gate, globe, and check valves; 610 top-entry ball valves; and 26 butterfly valves.



METAL-SEATED BALL VALVES FOR LA CALERA PROJECT IN ARGENTINA:

AMPO POYAM VALVES completed the design, manufacturing, and delivery of **over 80 highly engineered metal-seated ball valves** for La Calera project in Argentina. This project involves the construction of a Central Processing Facility (CPF) at Pluspetrol's field in Vaca Muerta, located in the Neuquén province.

This new facility will enable Pluspetrol—a leading operator of high-pressure gas fields and crude oil production in mature fields—to double its gas output from approximately 5 MMm 3 /d to 10 MMm 3 /d, and to quadruple its liquids production from 1,000 m 3 /d to 4,800 m 3 /d.



Techint was awarded the EPC contract for the development of this central processing infrastructure and entrusted AMPO POYAM VALVES with the design and manufacturing of several **forged metal-seated ball valves**, **up to 24" and 600 lbs**. All valve trim components were coated with tungsten carbide, and the valve bodies were treated with ENP (Electroless Nickel Plating) to protect them against wear and corrosion.

30" METAL-TO-METAL HIGH-TEMPERATURE BALL VALVES FOR JAFURAH IN SAUDI ARABIA

AMPO POYAM VALVES was successfully awarded the contract to design and supply several 30" metal-seated ball valves for high-temperature applications (752°F) at the sulfur facilities of the Jafurah gas field in Saudi Arabia. These valves will play a critical role in the utilities and interconnection facilities of the Jafurah gas field, a project set to process up to 1.1 billion cubic feet per day (Bcfd) of unconventional (shale) gas from nearby areas. The field will produce commercial gas, ethane, natural gas liquids, and condensate, marking a significant step in Aramco's long-term strategy to ramp up unconventional gas production to 3 Bcfd within the next decade.

The project's tight schedule required a swift and efficient response, and our ability to meet demanding delivery deadlines without compromising quality was a key factor in securing this contract—along with our proven expertise in providing tailor-made, highly engineered solutions. As part of our commitment to excellence, AMPO SERVICE technicians will also support the installation and commissioning of the valves on-site, ensuring seamless integration and optimal performance from day one.



Hyundai Engineering, the EPC contractor for this challenging project, together with Hyundai Engineering and Construction and Aramco as the end user, have placed their trust in AMPO POYAM VALVES for the design and manufacturing of these highly engineered valves, further strengthening our position as a global reference partner in highly engineered solutions for the most severe services.

MAJOR TOPSIDE PROJECT IN AUSTRALIA SECURED WITH AWARD OF SUBSEA BALL VALVE CONTRACT:

AMPO POYAM VALVES is contributing to a **major topside substructure project** off the west coast of Australia by designing, manufacturing, and **supplying highly engineered subsea ball valves.** This upstream project aims to boost natural gas supply to an existing FLNG facility, helping to meet the growing global demand for LNG. Construction of this innovative project began in 2022, with gas production expected to start in 2027.

AMPO will supply a total of 171 highly engineered subsea ball valves—both manually operated and those

operated hydraulically and via ROV—for this demanding project. These valves will be installed in the flooding and venting system of the subsea platform, located at an approximate depth of 172 meters.

Engineered to perform under the most extreme upstream conditions, these valves have undergone rigorous compliance testing to ensure they meet the specific standards of both subsea and topside industries, guaranteeing durability and reliability in the most severe services.

AMPO's proven expertise in subsea valve solutions and its track record in similar global projects were key factors in the client's decision to entrust the Idiazabal-based company with this critical supply.

HIGHLY ENGINEERED VALVES FOR NUMALIGARH REFINERY LIMITED (NRL) IN INDIA FOR THE DELAYED COKER UNIT UPGRADE:

AMPO POYAM VALVES continues to strengthen its leadership in the refining sector by supplying highly engineered valves for the Coke Drum Structure Package (CDSP) of the delayed coker unit at Numaligarh Refinery Limited (NRL), located in the Golaghat district of Assam, India. This project is part of NRL's ambitious expansion plan to increase its refining capacity from 3.0 MMTPA to 9.0 MMTPA.

NRL, a key player in India's energy industry, is a subsidiary of Oil India Ltd. and is owned by the Ministry of Petroleum and Natural Gas of the Government of India.

For this project, AMPO POYAM VALVES will design and manufacture several four-way switch valves, motorized plug valves, ring-type valves, and severe service ball valves of up to 12" #900 lbs and 24" #300 lbs. The project is being executed by HAL Offshore Limited, the EPC contractor for the CDSP package, with engineering and project management oversight provided by Engineers India Ltd. (EIL).

The scope also includes integrated control panels for the switch valves, which will undergo rigorous integrated performance testing prior to delivery. The supply is expected to be completed by mid-2025, with AMPO SERVICE playing an active role in installation and commissioning activities.





CRYOGENIC VALVES FOR ADNOC'S STRATEGIC MERAM PROJECT IN THE UNITED ARAB EMIRATES:

AMPO POYAM VALVES has been selected to supply cryogenic valves for the Maximizing Ethane Recovery and Monetization (MERAM) project—one of ADNOC's key strategic initiatives aimed at maximizing ethane recovery from gas and enabling its monetization. The project, awarded to the joint venture between Técnicas Reunidas and National Petroleum Construction Company (NPCC), will be carried out in the United Arab Emirates, with the main facilities located at the Habshan 5 gas processing plant in Abu Dhabi. With a total investment of \$3.6 billion, MERAM stands as a cornerstone in ADNOC's long-term strategy to enhance ethane recovery and support the country's industrial growth. As part of this ambitious project, AMPO will supply a total of 116 cryogenic valves between 2025 and 2026, including 68 valves larger than 12" and 48 valves smaller than 12", with some reaching sizes of up to 24", 30", and 36".

METAL-SEATED, ZERO-LEAKAGE BALL VALVES FOR SEVERE SERVICE IN THE IRON SLURRY PIPELINE OF LLOYDS METALS AND ENERGY LIMITED IN INDIA:

AMPO POYAM VALVES has designed and manufactured 65 metal-seated ball valves of up to 18" and 1500 lbs for severe service in an 85 km slurry pipeline. This pipeline will transport iron ore concentrate from the Surjagarh mine to the Konsari steel plant in the Gadchiroli district of Maharashtra, India. The project includes the Surjagarh



pumping station with slurry pumps and tanks, a slurry pipeline equipped with slurry valves, and slurry tanks at the Konsari terminal. The project is being executed by Lloyds Metals and Energy Limited (LMEL), a leading operator in iron ore mining, iron manufacturing, and

power generation in India. All these severe service ball valves with metal-to-metal sealing (slurry pipeline valves) have been carefully designed and manufactured by AMPO POYAM VALVES to ensure zero leakage in this truly demanding application. It is worth noting that iron



ore projects are among the most challenging in terms of performance requirements. Some of the valves will also be hydraulically operated.

COMPLETE ISS SYSTEM FOR THE IRON ORE CONCENTRATE SLURRY TRANSPORT PROJECT OF ARCELORMITTAL NIPPON STEEL INDIA:

AMPO POYAM VALVES has contributed to the Dabuna–Sagasahi iron ore concentrate slurry transport project—a key infrastructure development in India—by designing, manufacturing, and supplying an ISS (Integrated Smart Solutions) system. This system includes 2 HPUs (Hydraulic Power Units) and 65 severe service ball valves operated both hydraulically and manually, all of which are considered highly critical equipment. These highly engineered ISS systems and valves will be installed at the slurry pipeline pumping stations in Dabuna and Sagasahi.

This project is part of a collaboration between the end user, ArcelorMittal Nippon Steel India Limited (AM/NS India), and Ausenco, a leading engineering company specialized in the mining sector. Ausenco's expertise, combined with AMPO's advanced technological solutions and proven track record, has been instrumental in the success of this demanding mining project.



The severe service ball valves supplied by AMPO POYAM VALVES are floating design, metal-to-metal seated, and zero-leakage, in sizes of up to 20" and 600 lbs. These valves have been specially designed to meet the demanding requirements of iron ore slurry pipelines. AMPO's metal-to-metal, zero-leakage valves stand out in the industry as a rare and reliable solution for such severe applications.

AMPO's R&D team played a key role in the design of both the valves and the HPUs, ensuring optimal performance and reliability. In addition to the supply of the valves and HPUs, the project also includes supervision and commissioning services during on-site ISS system installation, carried out by AMPO's specialist technicians and engineers.

SLURRY PIPELINE PROJECT

AMPO SERVICE

AMPO SERVICE WAS PRESENT AT ZEEBRUGGE LNG PLANT PROVIDING CONSTRUCTION AND COMMISSIONING SERVICES FOR OVER A YEAR:

The Belgian natural gas operator FLUXYS LNG once again entrusted AMPO SERVICE with the construction and commissioning services for its Z3 capacity expansion project at Zeebrugge LNG. As a result, AMPO SERVICE technical staff have been in Belgium for over a year supporting the Fluxys LNG technical team. Their clear mission: to help extend the valves' service life by assisting the Belgian team in pipeline cleaning, assembling internal valve components, and actively participating in the plant commissioning processes.

AMPO POYAM VALVES supplied around 660 highly engineered manual and actuated cryogenic valves in 2022 and 2023 for this expansion project. These valves have been installed in the new seawater LNG vaporizers and are also being installed at truck loading stations at Zeebrugge LNG. Through this project, Fluxys will strategically increase the regasification capacity of the plant to 6 Mtpa and reduce CO2 emissions, in addition to expanding and automating the LNG truck loading docks. Thanks to this long-standing collaboration between AMPO and Fluxys, over 2,500 cryogenic valves have now been installed at Zeebrugge LNG since 2006 across various construction phases and expansions.



RENEWAL OF MAINTENANCE CONTRACT WITH EMIRATES GLOBAL ALUMINIUM (EGA):

AMPO SERVICE has successfully renewed its maintenance contract with Emirates Global Aluminium (EGA), one of the world's largest aluminium producers. This renewal reinforces EGA's trust in our highly engineered valve solutions for the alumina sector, as well as in the quality of our after-sales service and our long-term commitment to enhancing our customers' operational efficiency.

AMPO SERVICE'S GROWTH IN THE MINING SECTOR IN BRAZIL:

AMPO SERVICE has experienced significant growth in the mining sector in Brazil, strengthening its position as a trusted supplier for some of the country's leading operators. This progress is the result of our ability to provide responsive, locally based technical service tailored to the most demanding environments, as well as our expertise in the design and manufacturing of severe service valves.

INCORPORATION OF NEW AGENTS AND REPRESENTATIVES FOR AMPO SERVICE:

With the aim of being even closer to our customers, AMPO SERVICE has expanded its international presence by incorporating new agents and representatives in strategic markets. This strengthened network allows us to offer more personalized support, quickly identify customer needs, and ensure an effective response anywhere in the world.

LOCAL SERVICE IN THE UNITED STATES:

AMPO SERVICE's local presence in the United States has become a natural extension of AMPO POYAM VALVES' global structure. This integration enables us to provide faster and more efficient technical support, minimizing downtime and optimizing the maintenance of installed valves in the North American market—while maintaining the group's standards of excellence and specialized expertise.

RESEARCH & DEVELOPMENT AND INNOVATION

AMPO POYAM VALVES IS DEVELOPING **NEW SOLUTIONS FOR HYDROGEN** AND CARBON CAPTURE APPLICATIONS:

AMPO POYAM VALVES is driving the development of new valve solutions specifically designed for hydrogen and carbon capture applications—two key pillars in the transition toward a more sustainable industry. Thanks to its solid expertise in designing highly engineered valves, the company is working on technologies that ensure

maximum safety, efficiency, and reliability in demanding environments, actively contributing to the decarbonization of industrial processes and the advancement of new clean energy sources.

SS SOLUTIONS:

AMPO POYAM VALVES continues to strengthen its position with its ISS solutions (Integrated Smart Solutions), offering much more than just valves. It develops intelligent, integrated, tailor-made solutions designed for the most demanding industrial environments where reliability and safety are essential.

These solutions range from actuator control and system integration to advanced monitoring. Examples include simple SIL 2 ESD systems, complex SIL 3 HIPPS, and complete control systems for plug and switch valves within the severe service refining industry.

With a highly specialized engineering team, AMPO designs turnkey, modular, and standalone systems that can include valves, actuators, instrumentation, pumps, compressors, piping, electrical installations, and auxiliary equipment—delivered and installed at the client's facilities.

The communication system can also be integrated to allow remote control and monitoring of valves and auxiliary systems.







STRATEGIC ALLIANCE FOR THE MANUFACTURING, DISTRIBUTION, AND SERVICE OF ZERO-EMISSION DDV VALVES WORLDWIDE:

At the end of 2023, AMPO POYAM VALVES took a strategic step in its commitment to sustainability and innovation by signing an exclusive licensing agreement with the U.S. company Clarke Valve for the manufacturing, distribution, and service of zero-emission dilating disk valves (DDV) worldwide.

This agreement, signed in October at AMPO's headquarters in Idiazabal, expands global access to a disruptive technology designed to minimize fugitive methane emissions in industrial applications. The valves are certified by international standards such as PED/CE,

CRN, ISO 15848-A, SIL-3, and NACE.

This alliance positions AMPO as a leader in advanced, environmentally friendly control valve solutions, strengthening its role in the decarbonization of key sectors such as energy, chemicals, and power generation, while offering a reliable, high-performance alternative to conventional control valves.

This plug-and-play valve alternative to conventional globe control valves has proven effective in real applications, meeting the highest standards of performance, emissions, and quality. Collaboration with investors such as Saudi Aramco Energy Ventures, Chevron Technology Ventures, and Climate Investment—a decarbonization-focused investor founded by leading global energy companies—supports its success.

CONTINUOUS IMPROVEMENT OF VALVE DEVELOPMENTS FOR UPSTREAM, MINING, AND SEVERE SERVICE:

Throughout 2024, AMPO POYAM VALVES has continued to drive the continuous improvement of its solutions for upstream, mining, and severe service applications, reaffirming its commitment to technical excellence and adapting to the most demanding industry challenges. Through close collaboration with its clients and an innovation-driven approach, the company has optimized designs, materials, and manufacturing processes to deliver more robust, efficient, and reliable valves capable of operating under extreme conditions of pressure, temperature, and corrosion.

These advancements strengthen AMPO's position as a key technology partner in strategic sectors, contributing to the sustainability and reliability of operations worldwide.



EVENTS

AMPO'S 60TH ANNIVERSARY CELEBRATION WITH CUSTOMERS:

In October 2024, AMPO celebrated its 60th anniversary with a three-day commemorative event at its headquarters in Idiazabal, attended by customers, collaborators, and strategic partners from around the world.

During the event, the latest innovations in products and solutions were showcased, including Integrated Smart

Solutions (ISS), low-carbon energy strategies and projects, new technologies and facilities, among others. Additionally, several technical and commercial roundtables were organized, providing opportunities to share experiences, knowledge, and insights on future industry trends and challenges.

The program included guided tours of the manufacturing plants, networking spaces, and cultural and gastronomic moments at iconic locations in the Basque Country, such as San Sebastián and La Rioja.

This celebration not only marked six decades of history and commitment but also strengthened collaboration and trust with our customers, positioning AMPO to continue leading the sector with innovation and sustainability.

OPEN DAY FOR EMPLOYEES' FAMILIES:

In October, AMPO organized an open day for the families of its employees, an initiative that brought the workplace closer to their loved ones and offered a firsthand view of the company's commitment to innovation and sustainability.

During the visit, families had the opportunity to tour the facilities, learn about the manufacturing processes, and discover the latest technological advances.

This event reaffirms AMPO's commitment to fostering a close-knit and family-friendly environment, valuing the role of people and their families as an essential part of the cooperative project.







PARTICIPATION IN HYDROGEN INDUSTRY TRADE SHOWS:

In 2024, AMPO POYAM VALVES strengthened its position in the hydrogen sector by actively participating in leading international events such as EHEC (European Hydrogen Energy Conference) and the Hydrogen Technology Expo

These trade shows provided a valuable opportunity to showcase our hydrogen-ready solutions, establish synergies with key industry players, and share our vision on the role of innovation in the energy transition.

Our presence at these events not only demonstrates our commitment to developing sustainable technologies but also reflects our willingness to collaborate in building a safe, efficient, and decarbonized hydrogen industry.



REFCOMM GALVESTON AND REFCOMM EUROPE TRADE SHOWS:

In 2024, AMPO POYAM VALVES participated in the main international trade shows specialized in refining, attending RefComm Galveston (USA) and RefComm Europe—two key events for the delayed coking, fluid catalytic cracking (FCC), and sulfur recovery sectors.

These trade shows served as strategic platforms to showcase our severe service solutions for FCC units, cokers, and other demanding refining processes, as well as to strengthen relationships with customers, engineering firms, and global operators.

Participation in these events reinforces our commitment to the continuous improvement of critical technologies for the efficiency and safety of refining facilities, consolidating AMPO as a trusted supplier in highly demanding industrial environments.

INDUSTRIAL VALVES SUMMIT (IVS):

AMPO POYAM VALVES participated for the first time in IVS (Industrial Valve Summit), held in Bergamo-one of the most important European events for the industrial valve and fluid handling technology sector.

This forum was an excellent platform to showcase our latest innovations and to strengthen our position as leaders in highly engineered solutions.

AMPO's presence at IVS reinforces our commitment to innovation, technical knowledge exchange, and active collaboration with key players in the energy and industrial sectors.

SAUDI MET:

AMPO POYAM VALVES participated in SAUDI MET, one of the most important industrial trade fairs in the Kingdom of Saudi Arabia, thereby reinforcing its commitment to developing the Middle East market.

This participation highlighted the local capabilities of AMPO ARABIA, our facility located in Al Khobar, which offers manufacturing, assembly, testing, service, and technical support close to the main operators in the region.

AMPO's active presence at SAUDI MET strengthens our commitment to local industrial development, aligned with sustainability goals and national content requirements (IKTVA), and reaffirms our intention to be a strategic and close partner for the Saudi energy industry.



ADIPEC:

AMPO POYAM VALVES has strengthened its presence in the global market by participating in ADIPEC (Abu Dhabi International Petroleum Exhibition & Conference), one of the most important events in the energy sector worldwide. This trade show provided a key platform to showcase our highly engineered solutions and to strengthen relationships with customers, partners, and industry leaders.

PARTICIPATION IN API CONVENTIONS:

In 2024, AMPO participated in the API (American Petroleum Institute) conventions held in the United States. These meetings typically aim to develop API standards, as well as to foster networking and open discussions on industry-relevant topics. API conventions bring together representatives from companies that manufacture products or equipment related to the oil & gas sector, as well as engineering firms and end users. Equipment manufacturers are usually divided into various working groups to discuss API standards, and AMPO actively participates in the working group called "Valves and Piping."

As a result, it is worth highlighting that AMPO contributes to drafting API standards and effectively applies them in the development of its valves.

GLOBAL SALES MEETING:

AMPO currently has a wide network of sales representatives and agents worldwide, with a presence in over 60 countries. In October, the Global Sales Meetings were held with the aim of reviewing the current year and primarily designing the commercial strategy for 2025.

ANNUAL GENERAL MEETINGS:

On May 24th, the Ordinary General Assembly of the cooperative was held, during which the annual accounts were presented and approved. Additionally, on December 20th, the Extraordinary General Assembly took place. During this meeting, the Management Plan (known within the cooperative as "Ideas and Objectives") for 2025 was presented and approved.



RETIREES' DAY:

On October 3rd, AMPO's Retirees' Day was celebrated, as it is every year. The main goal of this special day is to keep alive the connection between current cooperative members and the retirees. Around 100 retirees joined us to enjoy their day.

THE EUSKARA FESTIVAL:

On April 19th, we celebrated AMPO's Euskara Festival as part of the cooperative's 60th anniversary program. The event began with a rural sports competition between AMPO's veterans and younger members, as well as a cooking contest, followed by a tug-of-war.

After dinner, we had the opportunity to enjoy the theatre play ZOPA, bringing a perfect close to a celebration held in a truly unique atmosphere.









OTHER NEWS

THE GIPUZKOA CHAMBER OF COMMERCE NAMES AMPO "COMPANY OF THE YEAR 2024 IN GIPUZKOA"

On April 19th, AMPO received the Gipuzkoa Company of the Year 2024 award from Mauricio Arregui, President of the Gipuzkoa Chamber of Commerce. According to the Chamber, our global leadership in a high-technology sector, our efforts to develop a service-oriented business model, our key role as a player in the global energy transition, and our commitment to the environment and people made us worthy of this award.

PARTNERSHIP WITH GRZ TECHNOLOGIES TO PROVIDE GREEN HYDROGEN STORAGE SOLUTIONS:

In 2024, AMPO announced a collaboration agreement with GRZ TECHNOLOGIES, an experienced manufacturer of green hydrogen-based solutions. Through this new alliance, AMPO will act as the commercial and integration partner for GRZ Technologies in Spain and Portugal. GRZ's cutting-edge technology enables the storage, compression, and processing of renewable hydrogen, as well as energy storage and generation at decentralized grid locations.

These hydrogen storage solutions take green hydrogen from an electrolyzer as input and support multiple

applications. Hydrogen can be transformed into valuable on-demand electric power, stored at low pressure in a very dense, safe, and compact way, compressed for hydrogen mobility or transportation use, or combined with captured CO₂ to produce synthetic compounds and renewable methane.

In other words, these technologies enable reliable, safe, efficient, and compact gas processing.

At AMPO, we will distribute and integrate systems designed to last and operate in decentralized areas of the electric and gas grid-right where renewable energies are located.

Products include: electric energy storage from hydrogen measured in MWh; long-duration metal hydride storage solutions from kilograms to tons; thermal hydrogen compressors; and modular methanation solutions for e-methane via carbon capture and hydrogen.





INAUGURATION OF THE ENERGY INTELLIGENCE CENTER FOUNDATION:

As an active member of the Energy Intelligence Center (EIC) Foundation, AMPO participated in 2024 in the official inauguration of this entity, located in the Ezkerraldea-Meatzaldea Technology Park in Abanto-Zierbena (Bizkaia).

The EIC Foundation was established as a collaborative R&D+i platform aimed at leading innovation in key technologies for the energy transition and industrial decarbonization, positioning the Basque Country as an international benchmark in the fight against climate change.

AMPO, currently chairing the Energy Advanced Engineering Foundation and a member of the EIC Foundation's board along with other strategic players from the Basque energy sector, will actively contribute to the development of new technological projects by leveraging specialized infrastructures and laboratories to drive innovative and sustainable solutions.

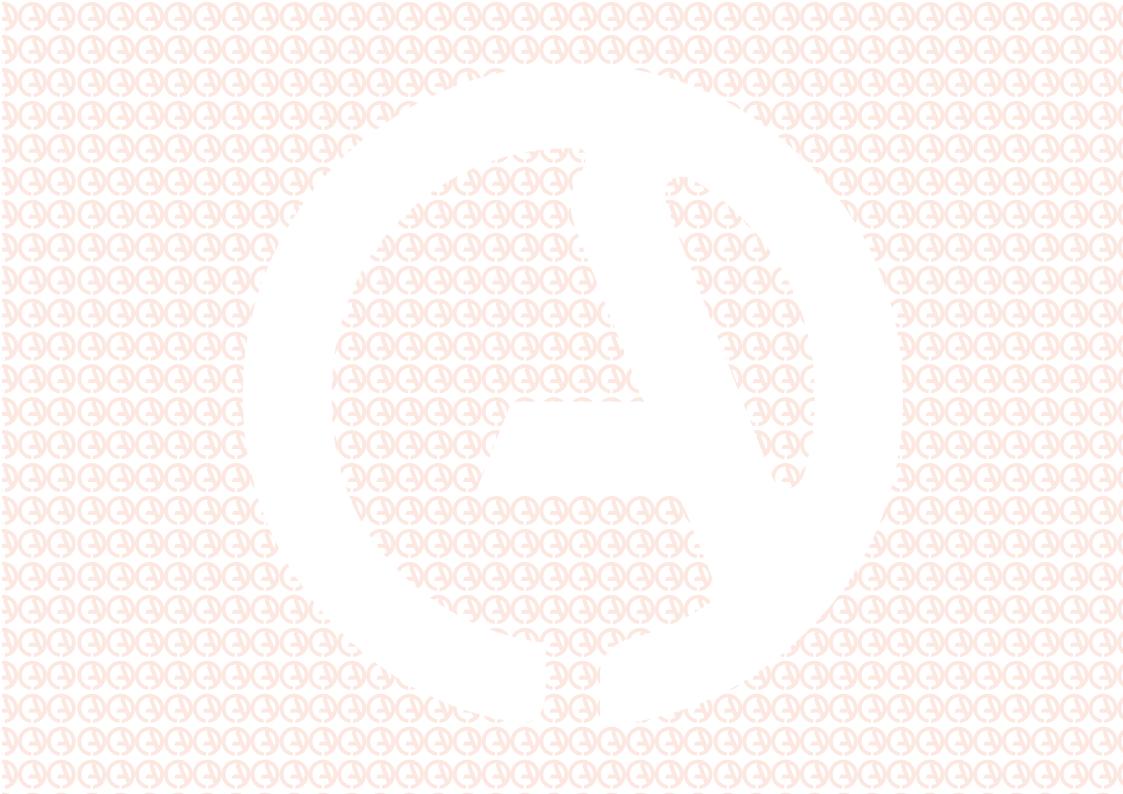
This collaboration reinforces AMPO's commitment to sustainability, industrial development, and technological leadership, consolidating its role in fostering an industrial ecosystem aligned with the energy challenges of the future.

DRIVING THE METAL 78 PROJECT FORWARD:

In 2024, AMPO continued to drive forward the METAL 78 project in collaboration with other investors. This spin-off focuses on the sustainable recycling of critical precious metals (Palladium, Rhodium, and Platinum) from industrial catalysts and filters.

This collaboration supports our diversification strategy and promotes a disruptive hydrometallurgical technology as well as the principles of the circular economy.

The company is also expected to set up operations in 2025 at the former Arcelor factory in Zumarraga.





AMPO HEADQUARTERS · KATEA AUZOA Z/G · 20213 IDIAZABAL · GIPUZKOA-SPAIN

www.ampo.com · ampo@ampo.com