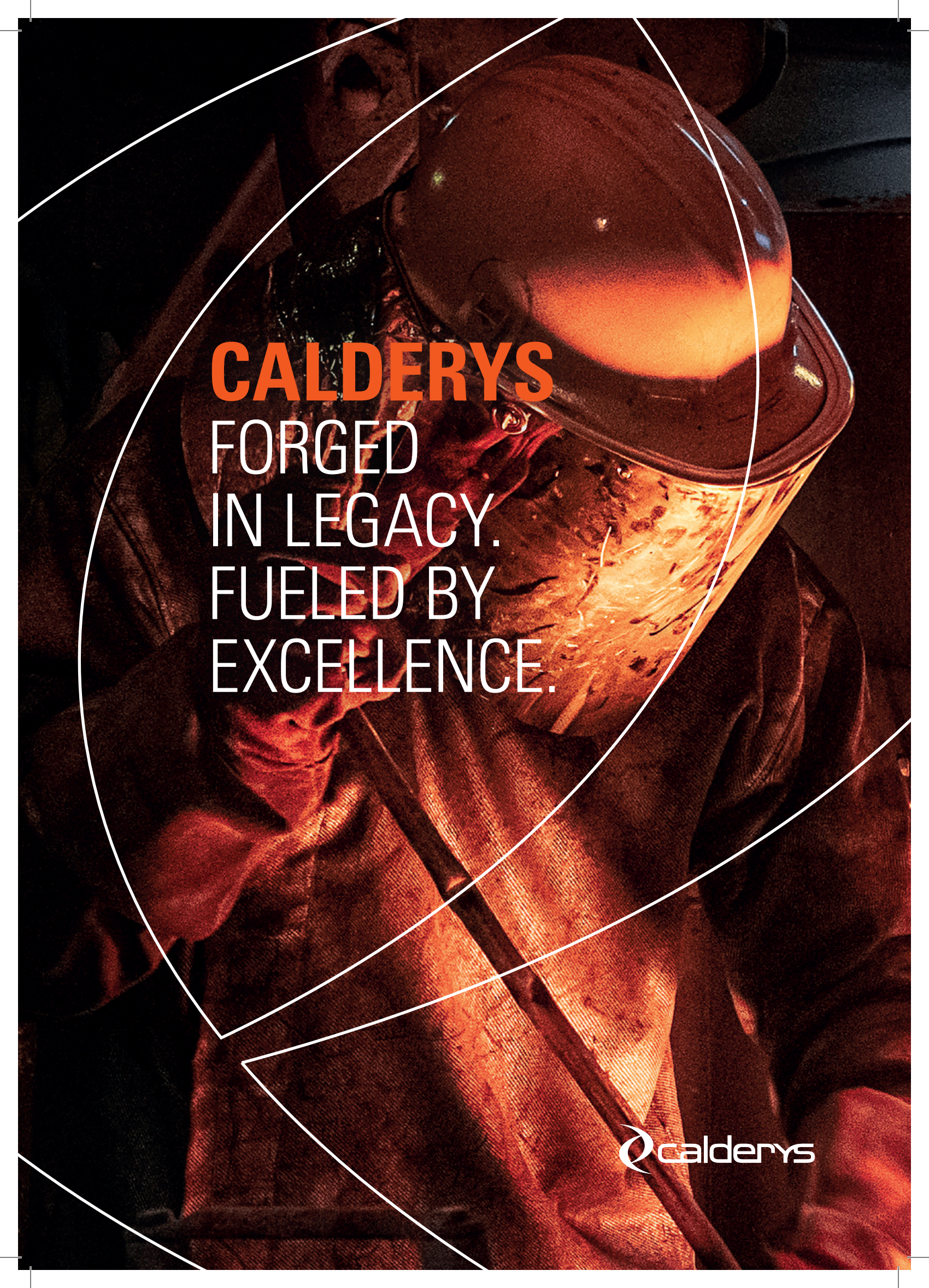
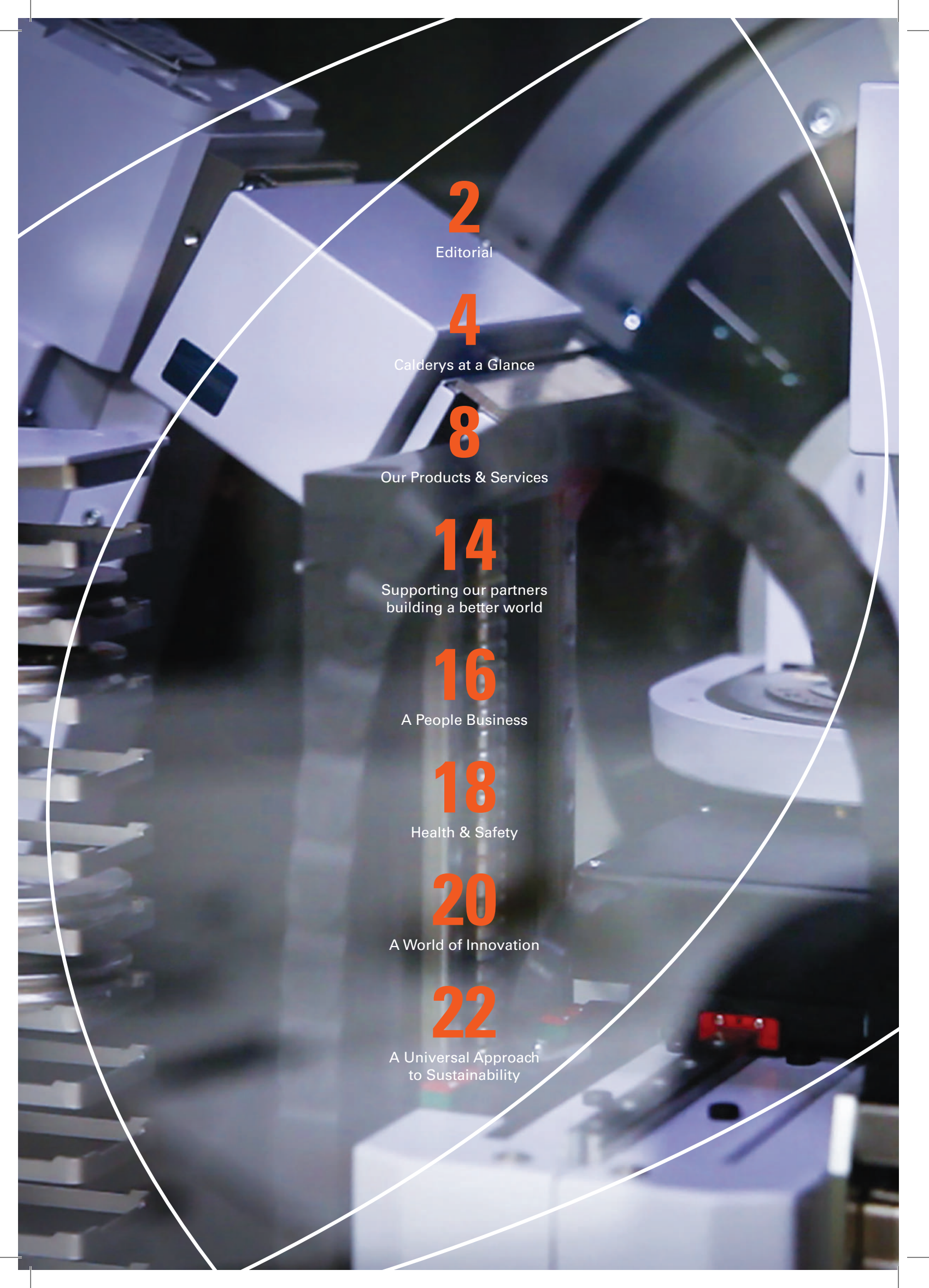




CALDERYS
FORGED
IN LEGACY.
FUELED BY
EXCELLENCE.





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to Sustainability

WE ARE THE VITAL PARTNER OF ALL HIGH TEMPERATURE INDUSTRIES.

WE SUPPORT THEM BUILDING A BETTER WORLD THROUGH SUSTAINABLE SOLUTIONS.



High temperature manufacturing processes require large and reliable energy inputs. With rising costs and increased environmental pressures, industries around the world must find new and innovative ways to reduce both their energy consumption and their carbon emissions. Caldeyrs can play an important role in helping to reduce this footprint with high quality, sustainable and energy-efficient solutions, thus enabling manufacturers to control energy consumption and reduce the environmental impact of their operations.

As a leading global provider of products and services for high temperature applications in the field of refractories, steel casting and metallurgical fluxes, and molding processes, our materials know-how allows us to offer the right solution for our customers, whatever their high temperature challenge. We draw on our global network of experts, and our innovation centers and branches, to find new and creative ways to unearth the value of minerals through market-driven product developments.

We are forged in legacy. Leveraging over 160 years of experience, a global presence, and a truly diverse team, Caldeyrs works closely with customers and suppliers to turn its unique process insights into effective industrial solutions.

We are fueled by excellence. Our business is built on continuous improvement and tireless innovation. We partner with our customers to supply tailored services to overcome the challenges they face in their operations. We aim to provide support that is exemplary, class-leading, and trustworthy.

LEADING THE WAY



As a world leader in high temperature solutions, Calderys has a pivotal role to play in ensuring that companies — from small-scale entrepreneurial businesses, to global industry leaders — are equipped to meet the demands of tomorrow, and in pushing the boundaries of innovation and excellence in our sector.



Industries around the globe are navigating complex and evolving challenges. With more than two-thirds of the world's population expected to live in urban areas by 2050, the demand for essential materials needed to extend buildings and infrastructure — such as high-quality steel, iron and cement — is set to soar in the coming decades.

At the same time, climate ambitions and the ongoing transformation of mobility are accelerating the shift towards electrification and lighter vehicles, further driving demand for high-grade steel, aluminum and heat-resistant components.

As such, it is my conviction that the transformation of the high temperature solutions landscape calls for a new definition of expertise — one underpinned by precision, agility, sustainability and new standards of customer focus and support.

At Caldeyrys, we strive for excellence to provide the right products, services, and solutions, to meet customer needs without compromising on safety and environmental stewardship.

AN EXCITING JOURNEY

As a privately owned company, proud of its long history and global footprint, we approach the future with optimism and aspirations but without complacency.

Our promise is founded on our global infrastructure of local plants, suppliers and distribution centers, our truly diverse team of experts and 160 years of process insights and technical know-how. But it is also propelled by our exciting journey to support our customers building a better, cleaner world through sustainable solutions. Our investments in innovation and digitalization are a vital part of how we maintain top-notch safety standards, use our resources more efficiently and support our partners' ambitions in safety, climate and operational excellence.

We're a people business — our skilled teams work closely with our customers whatever the challenge. With the combination of Caldeyrys and HWI, we bring together the best of both businesses and set a new benchmark for the industry. Our goal is to be the best partner for our customers and, thanks to our dedicated and skilled colleagues, there are no limits to what we can achieve.



Michel Cornelissen
*President and
Chief Executive Officer*





CALDERYS AT A GLANCE

Calderys is a leader in the global market for high temperature solutions, leveraging unique process insights across refractories, casting fluxes and molding solutions.

With sales in more than 100 countries, including the Americas, where we trade as HWI, a member of Calderys, the Group boasts an international network of top local experts and over 160 years of field experience.

INDUSTRIES WE SERVE

Calderys serves all major players in high temperature industries, from choosing and tailoring the most effective product and equipment to designing and applying our groundbreaking installation techniques.



> IRON & STEEL

Our product portfolio ranges from acidic monolithics to bricks and steel casting fluxes, while our services include everything from ironmaking and continuous casting to the supply of equipment for the full steel process.



> FOUNDRY

As experts in ferrous and non-ferrous foundries, we offer an array of turnkey solutions for foundry refractories, as well as core and molding sand additives.



> THERMAL

We offer a wide range of end-to-end refractory solutions for industrial furnaces, including projects for aluminum, cement, glass, energy and environment industries, and many others.

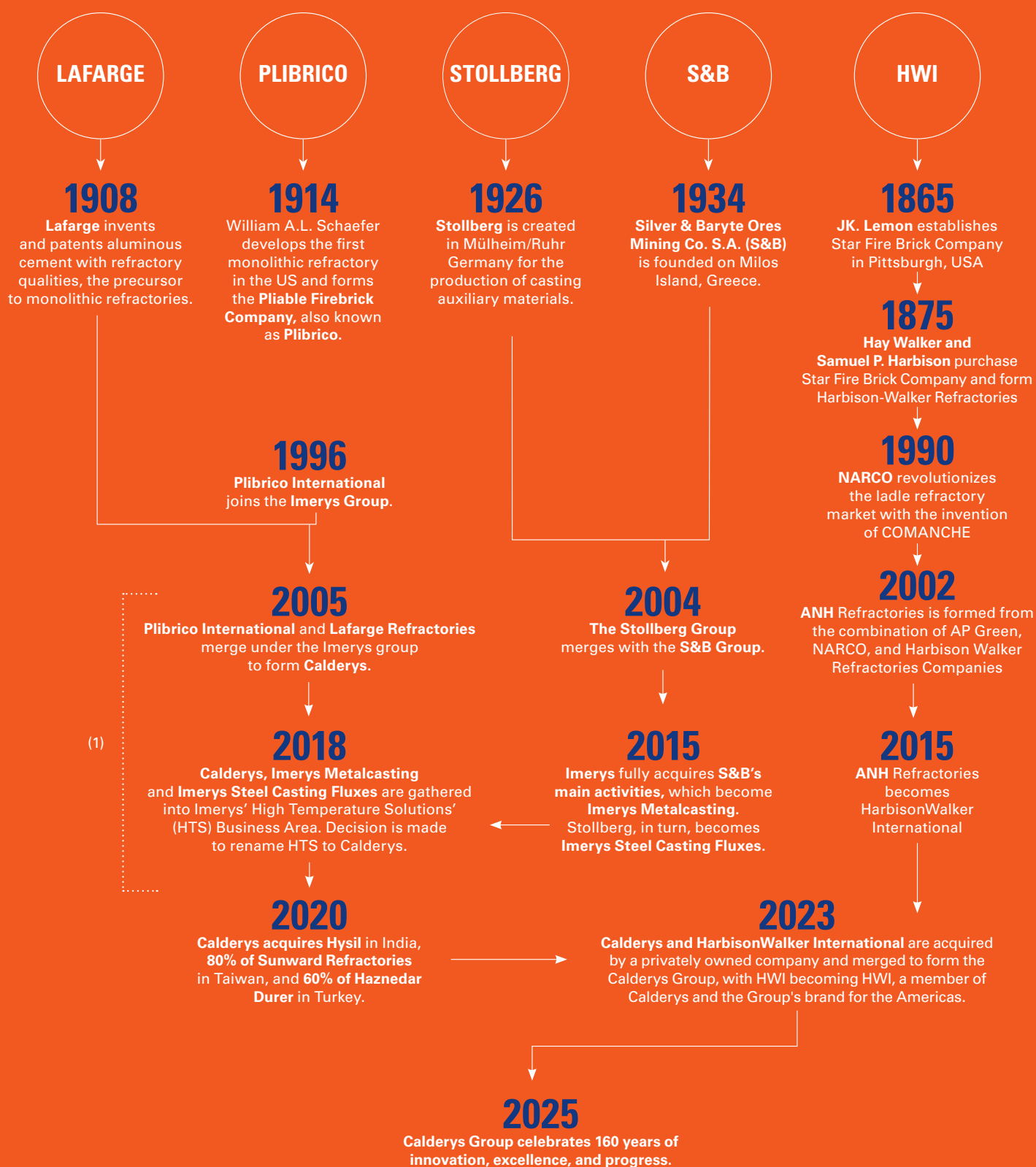
OUR SERVICES

Calderys provides a full range of services to customers to deliver a world-leading offer of products and high temperature solutions. These include:

- Material selection & customized formulation
- Engineering & design, installation, dry-out & commissioning, maintenance, and assessments for refractories
- End-to-end project management
- Technical support and training

THE LEGACY

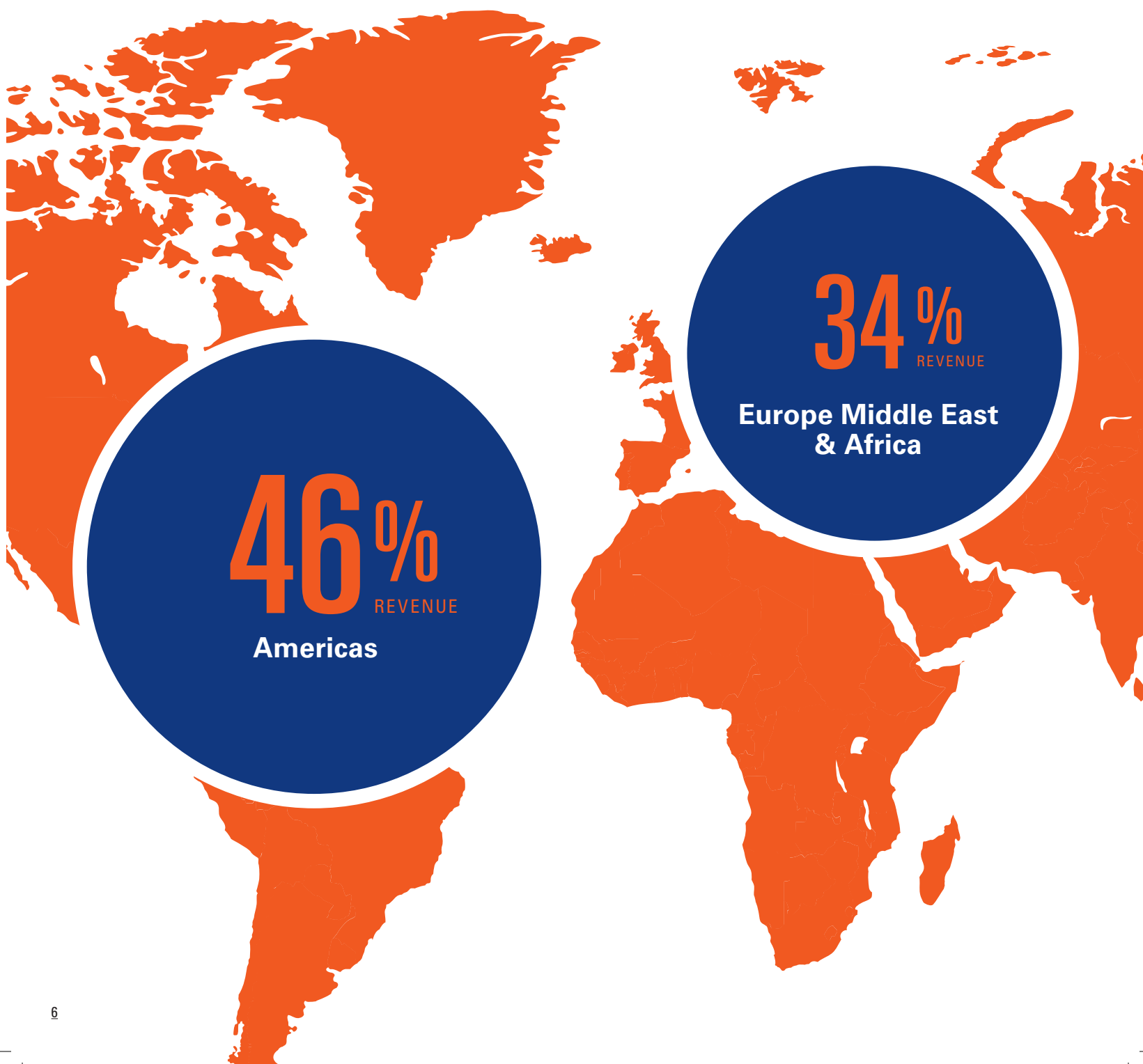
of combined expertise



(1) Over 10 years of strategic acquisitions and international expansion follow: ACE Refractories, India - Svenska Silikaverken, Scandinavia - Tokai Ceramics, Japan - Termorak, Finland - JV with PT Indoporlen, Indonesia - Opening of a refractories plant in China - Spar, US - Fagersta Eldfasta, Sweden - N.G. Johnson Northern, UK - SetLinings, Germany - Expansion in Brazil.



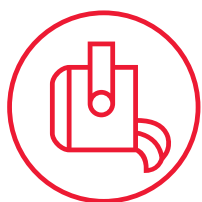
THE CALDERYS GROUP IN NUMBERS



Calderys has broken down barriers to create a truly global refractory network spanning production plants, innovation centers, sales and engineering offices, distribution centers, external partners, a contractors/installers network in the US, and full-time workers on customer sites.



IRON



& STEEL

As a key ally to the iron & steel industry, Calderys has steadily enlarged its service solutions from ironmaking and continuous casting, to a full range of steel processing equipment. With innovation and sustainability as fundamental parts of our DNA, we have pioneered a tremendous number of new applications, such as low volatile emission tap-hole clay for blast furnaces and cutting-edge mold fluxes.



Using the same vision to develop applications at the steel workshop, the product portfolio has been significantly enlarged from bricks to monolithics and steel casting fluxes, Calderys' combination with HarbisonWalker International, now HWI, a member of Calderys, gives us an even greater breadth of expertise, allowing us to provide a complete range of products and bespoke solutions to meet the demands of every project with the highest level of quality.

SERVICES

Our tailored service packages are created to provide end-to-end, bespoke solutions, based on customer requirements. Our selection of products and vessel designs optimizes cost efficiency, whatever the user's metallurgical aims — from steel cleanliness to process productivity. We carry out high-quality installation services using cutting-edge, in-house equipment, and we provide project management services, including consultation, planning, supervision, site management, and training. To enhance the efficiency of our products, and to prevent on-site technical issues, we provide safe and efficient maintenance services that combine robotics with advanced digital systems.

IRONMAKING & DRI

Calderys' market-leading products and services are built on innovation, advanced implementation techniques, and customization. Our portfolio covers every step of the ironmaking process, from the coke oven and sinter plant, to the blast furnace, casthouse floor, and hot metal transport and treatment.

- Blast furnace stack gunning or spraycasting, supported by digital solutions
- Tap-hole clay customization and innovation
- Complete lining for runners
- Refractory solution for DRI, H₂-compatible

STEELMAKING

Our comprehensive product portfolio includes shaped and unshaped refractories, to cover all application demands.

- High technology and economic solutions for all ladle requirements, supported by digital solutions for monitoring the ladle fleet
- Complete refractory solutions for liquid steel, from initial lining to a full range of repair products and services
- A complete product range for secondary steelmaking applications: aluminosilicate and magnesia monolithics, bricks and precast shapes as well as gas purging plugs, lances and accessories
- Dedicated hot and cold repair products and machinery to extend vessel availability
- Smart tundish solutions and refractories, including flow dynamics simulations and studies

CONTINUOUS CASTING

Our internationally recognized casting fluxes are tailor-made to fit with any type of casters and steel grades. The performance of these customized fluxes can be enhanced by continuous and controlled feed from our automatic feeders. The Calderys automatic feeders are available as "plug and play" systems for a fast set-up, or as digitally enhanced systems for real-time monitoring of the casting process.

REHEAT FURNACES

Calderys refractories for reheat furnaces include customized solutions for every type of furnace up to 1,500°C. Our solutions optimize the overall cost/performance covering installation, manpower, energy consumption and CO₂ emissions. Thanks to our extensive network of Calderys plants around the world, we are able to offer local service and support.

FOUNDRY



Calderys is your dedicated supplier for ferrous foundries, including melting, treating, and transferring, as well as the casting process. Our teams have extensive expertise allowing us to offer unrivaled engineering know-how to support our state-of-the-art products, project management, and customized installation services. Innovation and sustainability are at the heart of everything we do and include the development of boron-free SILICA MIX for the lining of CIF, as well as insulating refractories and bentonite blends for a better carbon footprint.

SERVICES

Calderys conducts extensive analysis of materials, customers' unique processes and equipment to provide finely tailored solutions, including thermal profiling and innovative installation techniques.

We supply vibrating equipment, wall and bottom compaction for coreless induction furnaces (CIF), and a wide range of pre-shaped solutions.

Calderys' specialized and dedicated project engineers plan and control every aspect of the project life-cycle, from concept to definition, installation, dry-out, and commissioning. Our project management services include engineering, delivery scheduling, site and sub-contractor management, and staff training. Remote assistance and technical services provide sustainable and safe support.

We also provide consulting services for molding line and defect management for high-quality casting, and permanent on-site predictive maintenance and repair. Offsite relining of all foundry equipment is carried at our dedicated centers in EMEA and APAC. We also offer special lining solutions and repairs thanks to a wide range of gunning, self-flowing, patching and dry, semi-wet or plastic ramming materials.

CALDE® e-Supply allows silo materials to be tracked in real time, from stock to delivery. Sensors alert the customer when the silo stock is low and send an automatic purchasing order through the company's ERP system.

CALDE® e-Support — our newest digital service for foundry mold shops, provides real-time online insight into the quality of green molding sand.

MELTING SOLUTIONS

> REFRACTORY LINING

We supply refractory solutions for CIFs, cupolas, ladles, receivers, converters, holding and pouring furnaces, as well as bricks and specialty insulating materials. Our silica-based refractories range produced with Swedish quartzite boasts the highest grade of raw material in the world. The material's excellent thermal stability and chemical resistance make it the perfect lining for DVM (dry vibrating mix), CIFs and inductors.

The spinel-forming DVM product line is an historical industry benchmark for steel coreless induction furnaces — it contains high refractory raw materials and provides well-balanced corrosion resistance.

> CASTABLES

Calderys' castables bring superior performance to many applications, without compromising on ease of installation. Our castables offer high abrasive, alkaline, carbon oxide and corrosion resistance as well as quick drying.

> BRICKS

Calderys' bricks can be used in backup linings for installation and safety linings, iron and steel channel holders, ladles, melting and holding furnaces.

> MELT SHOP ADDITIVES

Preventing oven damage caused by zinc, Calderys' shield mix forms an impervious layer during the sintering phase to repel vapor ingress. The furnace operator benefits from increased robustness of the hot face lining, reduced coil damage caused by vapor condensation and improved reliability of the hot face lining when melting zinc-plated scrap.

> SLAG COAGULANTS & COATING MATERIALS

We offer low-dust perlite as a slag coagulant for the reduction of heat losses and removal of slag from the melt surface of iron, steel and other alloys to support further filtration and smooth mold filling — avoiding dross and corresponding surface defects.

MOLDING SOLUTIONS

We offer a wide range of innovative solutions tailored to customer specifications for molding sand additives that guarantee top-of-the-line health and environmental safety standards. Thanks to deep mineral and application expertise, Calderys delivers the best bentonites with high thermal stability and strength. For green engineered blends, our experts will formulate specific solutions based on site visits and thorough analysis. For core sand additives, we offer approved organic, inorganic, and hybrid solutions, to avoid expansion defects and allow, under certain conditions, coating free solutions. Our natural and synthetic special sands offer very high refractoriness at improved health and environmental safety standards.

THERMAL



Thermal industries have entered an era of transition: many companies are striving to increase the productivity of their operations in the face of supply chain volatility, stiff competition and mounting climate demands. This is an opportunity to innovate and adapt our solutions for industries such as aluminum, copper and heavy non-ferrous, cement, and other industries.



On the back of 160 years of global process insights, on-the-ground site experience and a robust international supply chain, our teams offer the technical expertise and resources required for companies to stay ahead of competition. We minimize repair and maintenance downtime, maximize operations efficiency, and transfer our own top-of-the-line health and safety standards to our customers worldwide.

SERVICES

Calderys provides complete project management services including expert consultation, planning, delivery scheduling, supervision, inspection, site management and training for customer personnel. At the heart of our management strategy is the determination to minimize downtime and maximize the cost-effectiveness of our clients' operations — without ever compromising on safety or environmental stewardship. Our experienced engineers also optimize the ideal dry-out schedule for each customer to ensure both energy savings and maximum performance of the refractory lining.

ALUMINUM

We provide a range of solutions designed specifically for contact with aluminum to major OEMs and end-users.

COPPER AND HEAVY NON-FERROUS

We support customers in the primary and secondary copper and heavy non-ferrous industries, helping them optimize the life of their units through solutions that protect high-wear areas.

GLASS

Over the past 85 years, we have developed — through our brand HWI — innovative refractory glass solutions for all kinds of applications: art glass, container glass, fiberglass, float glass and technical glass.

CEMENT

We work alongside our customers, to deliver high-performing, reliable and bespoke solutions based on the knowledge we have cultivated over the decades.

ENERGY & ENVIRONMENT

We offer the most suitable technical solutions for operating your waste-to-energy facilities — be it domestic, industrial or hazardous waste. We partner with engineering companies and plant operators to further develop gasification and other technologies that contribute to a circular economy through waste recovery and reuse.

CHEMICALS ENGINEERING & PETROCHEMICALS

From increasing the energy efficiency of an oil refinery to providing the best refractory solutions for hydrogen plants, we help our customers transition to decarbonization. Whether you are a technology licensor, an EPC company, an OEM or an end-user, Calderys is committed to optimizing plant performance, shortening downtime and increasing operations' safety and sustainability.

INDUSTRIAL MINERALS

We provide brick and monolithic refractory solutions for the extraction, refining, and beneficiation of industrial minerals. Our solutions are adapted to the different furnaces, temperature requirements, and minerals processed.

SPACE EXPLORATION

For more than 60 years, our Americas brand — HWI, has been a pioneer in delivering refractory launch pad solutions to the space flight industry.



SUPPORTING OUR PARTNERS BUILDING A **BETTER WORLD**

When it comes to extreme conditions, all our customers have their own unique requirements; a challenge fully embraced by Calderys, making us a market leader in high temperature solutions.

We consider all their constraints to ensure we provide the right solution, offering the best and most sustainable results.

AN UNPRECEDENTED SHIFT



Climate change, automation, and geopolitics are forcing an unprecedented shift in the way we produce, consume, travel, and build for the future. At the same time, technological innovation is creating new possibilities while putting pressure on finite resources. As a consequence, companies around the world are caught in a balancing act between the need for less energy-intensive industrial processes and rising demands for productivity and efficiency. These are complex challenges, and experience has taught us there is no single solution that can respond to all at once. Rather, the situation calls for a wide range of solutions; some involve delicate adjustments to existing formulations, others require a totally new and disruptive approach. Some actions can be implemented straight away, others require medium- and longer-term planning.



OUR PURPOSE



We have a responsibility to help industries meet the needs of a rapidly changing society, be that in building new housing and offices for a growing urban population, extending and refurbishing infrastructure, or providing high-quality materials for the booming e-vehicle sector, in the most sustainable way. Calderys is placing sustainability and innovation at the heart of its business with an ambitious and powerful purpose to accompany its customers in these transitions: **We are the vital partner of all high temperature industries. We support them building a better world through sustainable solutions.**



DEDICATION TO EXCELLENCE



Calderys provides solutions with a level of precision, discipline, and expertise to guarantee their ultimate efficacy. That means an end-to-end offering of tailored solutions, where future challenges are predicted, energy efficiency is prioritized, maintenance is incorporated, and cost-savings are guaranteed by reduced downtime, smart troubleshooting, and innovative process optimization. Above all, we see our customers as partners, and our teams bring the same dedication to excellence to every project — large and small.

RELIABILITY



The ability of our industry to rapidly adapt to a new energy and technological paradigm requires reliable delivery of both top-quality materials and services. Calderys possesses a dynamic worldwide network of suppliers and logistical infrastructure, which provides supply-chain security and enables us to stay close to the operations of our customers. We work continuously to extend our global network and make it even more robust, agile, and aligned with the evolving needs of our customers.

A STRONG LEGACY



The singular skillset of our teams has been accumulated over 160 years to formulate the right material solutions for our customers and partners around the world. Today, we bring our unparalleled process insights to deliver cost and energy savings and increased productivity to all industries operating with extreme temperatures — from Iron & Steel to Foundry to Thermal.

STRENGTHENING INNOVATION



Calderys has embarked on an exciting journey to strengthen innovation and address the challenges of the energy transition. Innovation is an integral part of our company culture. Our approach is to continuously improve, to test new ideas and solutions and develop practical solutions. We draw on our international network of technical support, quality control and formulation laboratories, and our innovation centers, to find new and creative ways to unearth the value of minerals through market-driven product development, optimizing sustainable processes and digitalization.



HUMAN EXPERTISE & KNOW-HOW



Calderys is a melting pot of passionate people from different backgrounds and nationalities, each with their own specific expertise. Our diverse team is ultimately what allows us to take a truly customer-centric approach, where no model is ever considered to be beyond improvement and customization. Hundreds of customers around the world can testify to our unparalleled ability to manage projects and deliver the right solutions at the right time.

A CUSTOMER-ORIENTED CULTURE



Advising customers and helping them to choose the right solution that meets their specific needs is a driving force for us. This involves blending products to get the perfect formulation. This means understanding our customer's needs, being resourceful, and applying our know-how to deliver the proper solution. It's a specific skill that our customers know they can rely on.



A PEOPLE BUSINESS

At Calderys, people are at the center of our strategy.

They are the foundation of all our past successes and future achievements. They are at the heart of our ambition to foster a positive impact with all our stakeholders.

4,500 people (excluding contractors) in more than 30 countries contribute to and perpetuate our refractory expertise.

Every day, they build the future of our company through teamwork, dedication, customer focus and a proactive mindset.

**Forged in legacy.
Fueled by excellence.**

Our heritage dates back to the 19th century and has since been nourished with an unwavering quest for excellence. Our people embody this excellence.

OUR VALUES

Reflecting the true personality and the foundation of the company culture, our values draw their strength from excellence and guide our employees in their everyday actions, behaviors and decisions.

> WE ARE TENACIOUS

We define ourselves as **determined** and **resilient problem solvers**, committed to **goal achievement** and **continuous improvement**, always striving for **innovation**.

> WE ARE ACCOUNTABLE

We take **responsibility** and **ownership** very seriously. We are deeply **committed to safety and ethics**, driven by the pursuit of **excellence** and **respect** for others.

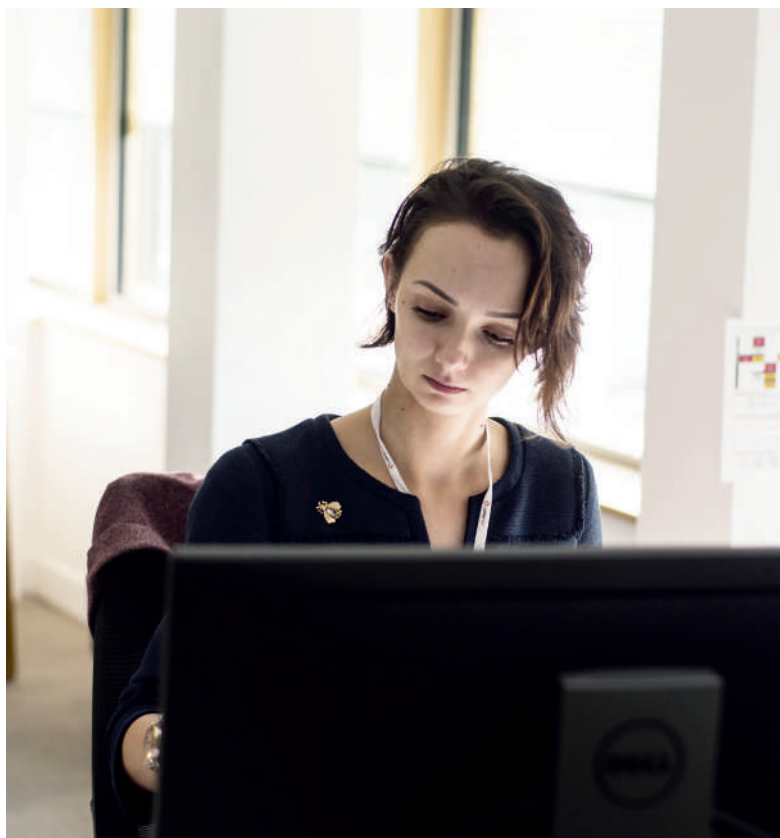
> WE ARE MULTICULTURAL

We believe in the strength of **diversity, inclusion** and **cultural richness**. This **global mindset** and sense of respect enhance our **adaptability** and **effectiveness**.

> WE ARE AUTHENTIC

We are attached to **trust, integrity** and **care for people**, always aligning actions with words, keeping a **humble** and **collaborative** mindset.





AN EMPLOYER OF CHOICE

Calderys is an exciting place to work, a company where performance is recognized, and learning is promoted, with plenty of opportunities for growth. We are always looking to attract new talent. Our services and solutions depend upon the expertise and commitment of our employees. So we ensure that they have the scope and opportunities to develop their potential within an international, inclusive and collaborative setting.

As we strongly believe that people make the difference, we have developed Calderys Academy to provide technical and soft skills training to our employees. It is a unique program to welcome our newcomers, transfer our unique expertise, promote our customer-focused approach and continuously enhance our employees' skills and expertise.

A DIVERSE AND INCLUSIVE WORKPLACE

For an international company with customers around the world, diversity and inclusion are of great importance. They go beyond ethics and corporate responsibility by embracing different ideas, cultures, and backgrounds to promote creativity and innovation,

which provide solutions to customer challenges and generate concrete results.

At Calderys, we pay close attention to building a diverse and inclusive workplace, mirroring our customers. We embrace team spirit and ambition, and we promote equal access to managerial positions for employees wherever they are in the Group.

4,500+
employees (excluding contractors)

50+
nationalities



HEALTH & SAFETY

The same attention to detail that helps us provide personalized products and solutions is also applied to our rigorous health and safety procedures, controls and standards. These are designed to protect our employees, subcontractors and temporary workers from risks and injuries. We integrate health and safety into every aspect of our business — it's part of our DNA. Our corporate value "We are accountable" says it all. We are accountable for our actions, decisions and their consequences. We lead by example and we are responsible for our own safety and that of everyone involved in our activities. This is an absolute commitment. We strive for continuous improvement and our goal is to achieve zero work-related illnesses and zero accidents.



Our Group-wide safety program, “safe.”, aims to help us reach this objective and clarify our expectations to maintain a strong health and safety culture across our business through four pillars:

SAFETY FIRST

We encourage our employees, our contractors and anyone involved in our activities to take the time to do things properly and stop the job if safety conditions do not meet our standards. A serious application of our protocols, a careful approach to incidents and a determination to always improve are prerequisites in all our operations.

ADVANCING COMMUNICATION

We encourage clear communication about our health and safety protocols and procedures. Only if they are clearly understood will they be successfully applied. Transparent and strong communication throughout the organization is critical, and all incidents should be reported and communicated without fear. Communication is vital to foster our continuous improvement approach.

FOSTERING COLLABORATION

We encourage everyone to treat health and safety as a collective effort and shared commitment, stepping in if they see a high-risk situation — for themselves and their teammates. We care about each other, we share best practices and work together to maintain a healthy and safe environment.

ENCOURAGING OWNERSHIP

We encourage employees to understand the impact of their individual responsibilities towards themselves, colleagues, contractors and customers — both inside and outside of the company. We expect them to be actively engaged, and to continuously demonstrate their commitment to an incident- and injury-free culture. Everyone is accountable for workplace health and safety, whatever their role.

safe.

PREVENTION & AWARENESS

We cultivate a culture of prevention and responsibility by sharing best practices, showcasing achievements, and fostering positivity around safety through Visible Felt Leadership, which promotes ongoing discussions between all parties, from management to factory workers. Numerous measures are put in place to deter accidents, including a brief, five-step process carried out both individually and as a team before a shift or a specific task. This ensures that all employees take a moment to stop, think, and take into account any potential risks or workplace changes. Our performance is monitored and regularly reviewed to ensure our standards of conduct meet our high expectations.

MINIMIZING RISK ON CUSTOMERS' SITES

Our key leaders, project managers and supervisors work hand-in-hand with our customers to create the safest work environment for all employees. All workers are given our detailed safety installation guides before they set foot on the site. Upon arrival, they are already familiar with our many protocols while, our risk assessment team provides in-depth, customized evaluation and monitoring.

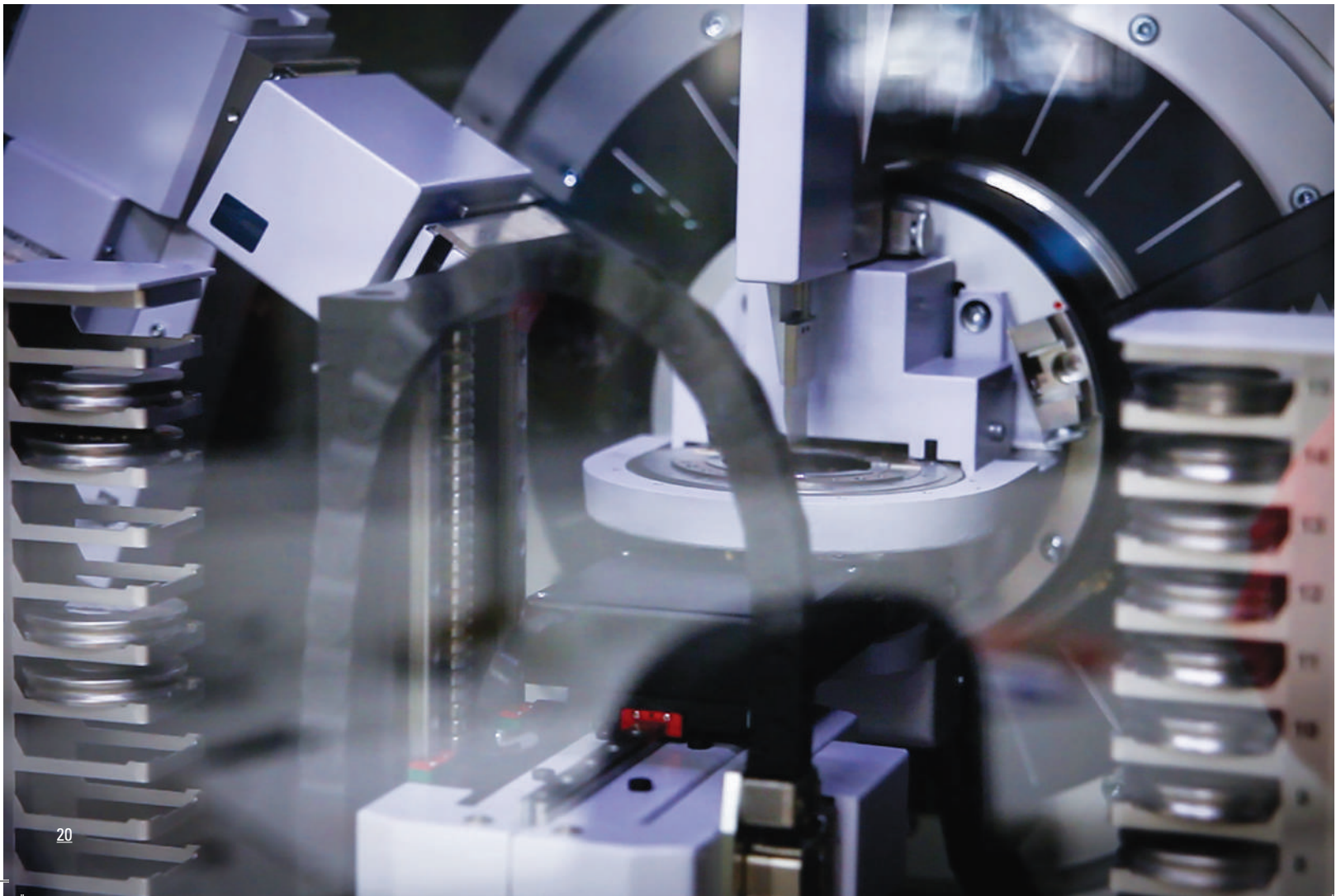


A WORLD OF **INNOVATION**

At Calderys, innovation is a key driver of sustainable growth and long-term value creation. Our approach is designed to meet today's operational challenges while anticipating the needs of tomorrow's industries.

By combining deep technical expertise with a forward-looking vision, we help our customers improve performance, enhance sustainability, and adapt to an evolving industrial landscape.

Innovation at Calderys is built on two complementary elements:
incremental innovation and transformational innovation.



INCREMENTAL INNOVATION: ENHANCING TODAY'S PERFORMANCE

Incremental innovation focuses on supporting our current business and delivering immediate value to customers. Through continuous improvement, technical support, product optimization, and operational excellence, we enhance the performance, reliability, and competitiveness of our existing solutions.

Working closely with customers and operations teams around the world, we continuously refine products, processes, and services to address specific challenges, improve efficiency, optimize costs, and ensure the highest levels of quality and performance.



> ADAPTIVE SOLUTIONS

Industrial operations increasingly require solutions that are simpler to install, easier to maintain, and capable of delivering consistent performance under demanding conditions.

We focus on enhancing operational simplicity, improving robustness, and ensuring reliability across a wide range of industrial applications. We also design solutions that are accessible to a changing workforce, helping customers maintain performance and productivity despite evolving skills availability and expertise challenges.

TRANSFORMATIONAL INNOVATION: SHAPING THE INDUSTRY OF TOMORROW

Transformational innovation focuses on developing the technologies, solutions, and capabilities that will address the major trends reshaping high-temperature industries.

Industrial markets are experiencing profound change, driven by the energy transition, increasing environmental requirements, raw material scarcity, digital transformation, evolving workforce dynamics, and the need for greater operational resilience. To address these challenges, Caldersys' transformational innovation efforts are organized around three strategic pillars.

> RESPONSIBLE OFFERINGS

Sustainability is at the core of our innovation roadmap. We develop responsible refractory solutions that support our customers' environmental objectives while maintaining the highest standards of performance and reliability.

Our efforts include enabling lower-carbon industrial processes, increasing the use of recycled and circular materials, reducing dependence on virgin raw materials, and developing solutions that help lower emissions throughout industrial operations. We also continuously work to integrate sustainability into product design, development and innovation processes, while maintaining or improving the safety and environmental performance of our solutions.

> SMART TECHNOLOGIES

Automation and digitalization are transforming the way industrial assets are managed and optimized. Through Smart Technologies, Caldersys leverages data, connectivity, and advanced digital tools to improve operational efficiency and customer support.

Our innovations include mechanized installation and inspection, data-driven performance management, lifecycle optimization, predictive maintenance solutions, and connected systems that help customers reduce downtime, improve planning, and maximize asset performance. These technologies enable more informed decision-making and help operations remain resilient in an increasingly complex and rapidly changing environment.

By combining incremental improvements with transformational innovation, Caldersys delivers solutions that address today's needs while helping customers navigate the challenges and opportunities of the future. Across products, installation methods, engineering design, and services, innovation remains central to our mission of advancing high-temperature industries safely, sustainably, and efficiently.

* Dry Vibrated Mix



A UNIVERSAL APPROACH TO **SUSTAINABILITY**

Calderys pays particular attention to our industry's impact on the environment. From the raw materials that we source and use in our products to the high temperature processes they serve.

We take a sustainable business approach that is built on three key pillars: *Committed to people, Accountable for its environmental footprint, and Responsible for Sustainable growth.*





COMMITTED TO PEOPLE

Calderys aims to create a positive impact by fostering a safe, inclusive and fair workplace, supporting the well-being and development of all employees, empowering communities and driving ethical practices throughout the value chain.

Advancing these priorities is a collective effort across the Group and they form an integral part of our sustainability approach. Many functions and teams actively contribute through their own initiatives and areas of expertise, helping drive progress on sustainability overall and on this pillar in particular.

Our commitment to people starts with health and safety. Through our Group-wide safety program, safe., we work to strengthen our safety culture and advance our goal of an injury-free workplace.

We also invest in the growth and development of our employees, supporting the continuous enhancement of technical, professional and leadership skills to foster an engaged and high-performing workforce.

Beyond our operations, we promote responsible and ethical practices throughout our supply chain and work to build resilient partnerships that create long-term value.

As a global company, we are committed to contributing positively to the communities where we operate through initiatives focused on education, skills development and social impact. We also uphold high standards of data privacy and security, ensuring the trust of our employees, customers and partners.

These commitments are brought to life through concrete initiatives across our teams and regions.

For example, in India, regular community engagement efforts illustrate how we work closely with local stakeholders to address essential needs such as access to water, infrastructure and safe shared spaces, helping build trust and create a positive, lasting impact. At the same time, we invest in developing our people through dedicated programs within the Calderys Academy, including initiatives designed to support young graduates and to strengthen the capabilities of future supervisors.

RESPONSIBLE FOR SUSTAINABLE GROWTH

Calderys aims to create long-term value for society through ethical excellence, and for business through innovative and sustainable solutions for customers.

Ethics and innovation are key enablers of sustainable growth. Acting ethically means going beyond compliance to uphold the highest standards of integrity, transparency and fairness in all our business activities. This commitment is supported by a strong governance framework and a whistleblowing system that enables concerns to be raised and addressed responsibly.

Innovation plays an equally important role in advancing our sustainability ambition. We strive to develop solutions that support the energy transition, promote circularity and the responsible use of resources, help reduce carbon emissions across industrial operations, and enhance safety through improved products and working conditions.

This commitment is reflected in tangible initiatives across our operations and customer partnerships.

For example, the development of our CALDE® FD solution illustrates how we combine innovation and close collaboration with customers to deliver both sustainability and performance. By rethinking the dry-out phase of refractory linings, Calderys teams have developed a solution that significantly reduces commissioning time, energy consumption and associated CO₂ emissions. This innovation not only helps customers improve furnace availability and productivity, but also supports their energy transition efforts. Such initiatives demonstrate how Calderys turns theory into practice to drive sustainable growth and create shared value.





ACCOUNTABLE FOR ITS ENVIRONMENTAL FOOTPRINT

Calderys strives to reduce its environmental impact and advance sustainability through low-carbon innovation, circular practices and responsible resource management.

Addressing climate change remains a key priority. In recent years, Calderys has strengthened its understanding of climate-related risks and opportunities through dedicated assessments and analyses, laying the foundations for a comprehensive climate strategy. We have established a clear view of our Scope 1 and 2 emissions and set reduction targets accordingly. At the same time, we are expanding our visibility across the value chain through enhanced greenhouse gas reporting. Together, these efforts support informed decision-making and drive future emissions reduction initiatives.

At the same time, we continue to strengthen our resilience to physical climate risks, including extreme weather events and changing environmental conditions, through ongoing risk assessments and business continuity planning.

Advancing the circular economy is another important focus area. We are constantly striving to increase the use of reclaimed raw materials across our operations and identifying new opportunities to promote resource efficiency, reduce reliance on virgin materials and support more sustainable production processes.

Through these initiatives, Calderys is building a more resilient, resource-efficient and lower-carbon future for our business, our customers and the industries we serve.

These priorities are reflected in concrete actions across our operations and teams worldwide. For example, one recent initiative in Brazil illustrates how we are embedding sustainability into product development by exploring alternative raw materials to reduce the carbon footprint of our solutions, while maintaining the highest performance standards for our customers. At the same time, other initiatives focus on strengthening our resilience to climate-related risks, for instance in Taiwan, by enhancing employee preparedness for extreme weather events and ensuring continuity of operations.

DESIGN AND EDITING

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