



Who we are

World coverage

Arsopi Thermal was born in 1992 from the parent company Arsopi Group, established in Vale de Cambra, Portugal, in 1942, by our founder, the Portuguese entrepreneur Arlindo Soares de Pinho.

To begin with, Arsopi Group served the region's local dairy farmers by providing the equipment required to modernise and consequently expand their operations. Our founder, Arlindo Soares de Pinho, revolutionised milk and dairy production by devising and implementing new processes that blended modernity with tradition, allowing increased production without compromising quality.

Arsopi Group expanded into supplying equipment for the chemical and petrochemical industries, and would become the gold standard for national and European reference in the manufacturing of equipment of complex machinery and noble materials. Developing Arsopi Thermal – our own brand of plate heat exchangers for global distribution – was the natural evolution of our humble origins in the dairy industry.

With technology and licensing from the pioneering Japanese manufacturing company, Hisaka Works, the supply scope has expanded to all sectors to provide premium calibre resources to clients in the brewing, chemical and industrial sectors.

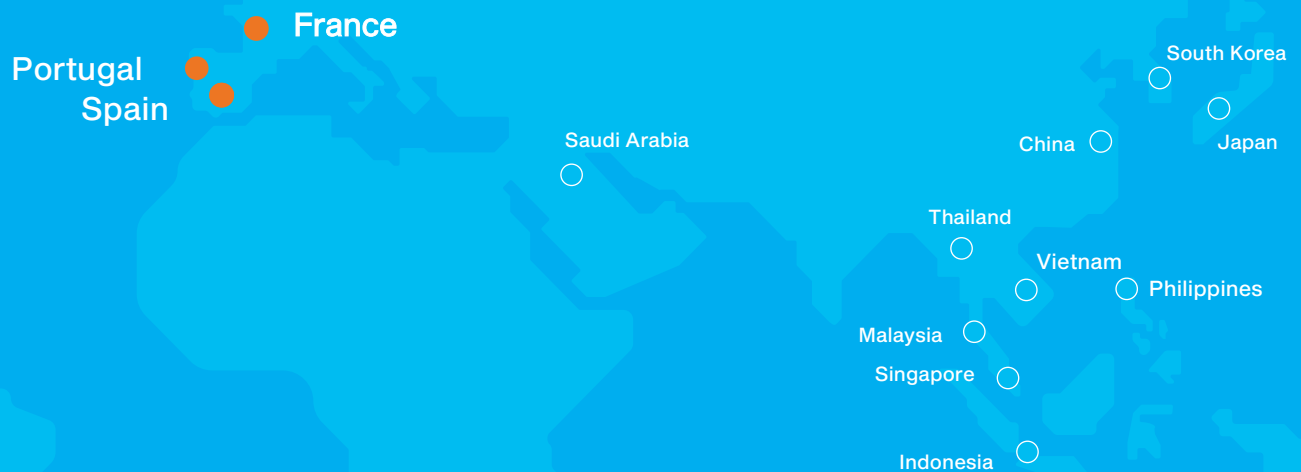
Our partnership with Hisaka Works

For more than 70 years, Hisaka Works has been one of the world-leading companies as a specialised manufacturer with “fluid, heat and pressure control technology”. Hisaka Works is well known for its high quality and reliable products in the Plate Heat Exchanger business and has created several “first in Japan”, “first in the world” and “largest in the world” based on its innovative and advanced manufacturing technology.

Working in close cooperation with Hisaka Works, we, Arsopi Thermal, inherit the spirit of development and reinforce its innovative character by absorbing knowhow to the highest level. We can provide the customers with Hisaka Works' rich expertise, technology and experience, and complement it with our refined products. Therefore, we can supply our products in the most energy-efficient and cost-effective way, designed to meet every customers' needs.

World coverage

By leveraging synergies between Arsopi Group, Arsopi Thermal and Arsopi's company in Spain, we can offer complete in-house manufacturing without requiring major subcontracting.



Our Plate Heat Exchangers

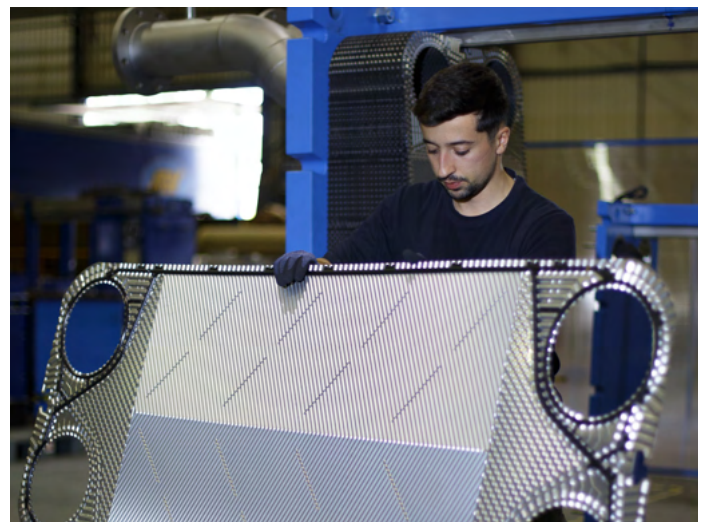
**Own design and manufacturing
Plate Design and Testing
Quality Control**

Arsopi Thermal, a total solution provider of Plate Heat Exchangers (PHE), is based in Vale de Cambra, Portugal, and co-owned by Arsopi Group and the world-leading Japanese manufacturer, Hisaka Works.

We offer a full range of PHE services. We have a wealth of experience in providing the best after-sales support for plate heat exchangers, and our technical team of specialists is equipped to fully sustain PHE across a range of industries.

We aim to facilitate desired outcomes for our clients by tailoring our services to their needs. We have extensive knowledge of PHE applications. Our wide range of plate types, corrugations, connection sizes and materials enables us to provide our customers with premium counsel in compliance with regulations so that their production plants overcome challenges and prosper.

Arsopi Thermal plate heat exchangers are manufactured with first-class equipment with strict quality controls to routinely optimise the manufacturing process and create high-quality products.

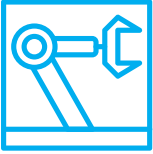


Arsopi Thermal oversees all manufacturing processes' lifecycle, from raw material procurement to final product installation, and provides continuous premium services to clients with a specialised technical workforce.



Arsopi Group has over 75 years of experience providing top-class equipment to the most demanding Engineering Contractors and Companies across the world.





Industry

INDUSTRY APPLICATIONS



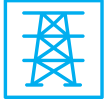
Paper



Steel



Automotive



Energy



HVAC



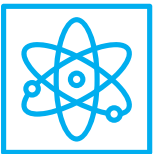
Fatty Acid &
Vegetable Oils



Environment
Energy Recovery

Most process industries have something in common: the need for robust, efficient, safe and sustainable solutions. Arsopi Thermal manufactures robust and reliable industrial heat exchangers by blending expertise and technology to ensure clients' processes operate meticulously.

By skilfully fusing knowledge and experience when designing every piece of equipment, we ensure longlasting operation and perfect fit for purpose. Leading tech and a specialised selection of materials guarantee that our plate heat exchangers perform their purpose and uphold a standard of excellence that remains steady for years. Arsopi Thermal provides impeccable customer service to ensure successful integration of the equipment across operations.



Chemical

CHEMICAL APPLICATIONS



Basic
Chemicals



Agrochemicals
& Fertilizers



Petrochemicals



Polymers
& Plastics



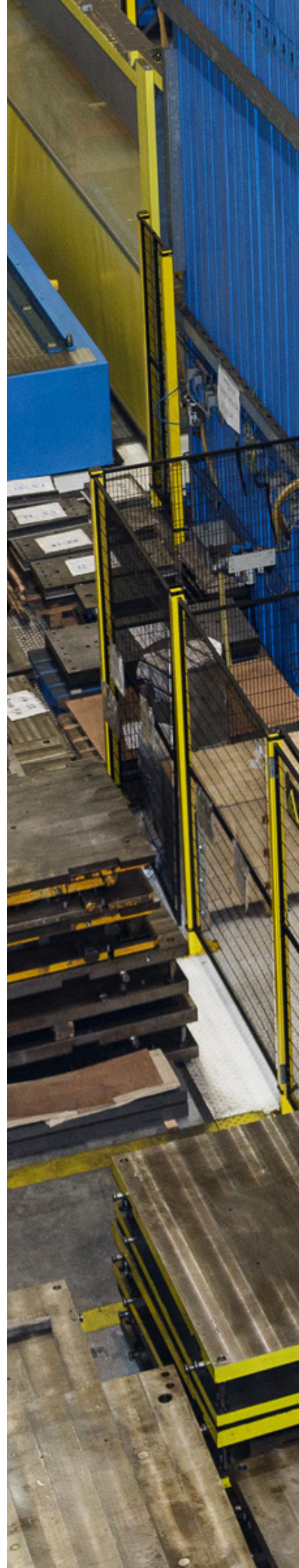
Pharmaceuticals
& Fine Chemicals

Chemicals are an essential part of our living. Almost everything is related to chemistry. Most chemical plants work under continuous processes where the need for a reliable heat exchanger is paramount. Arsopi Thermal manufactures strong and efficient heat exchangers prepared to withstand the chemical processes safely and to maximum effectiveness. Our expertise lets us handle a wide range of plate and gasket materials for demanding applications.

Understanding complex industrial processes is key to combining excellent craftsmanship with world-class, innovative plate design, the best materials available and human experience and creativity. Our durable plate heat exchangers maintain their integrity in the toughest conditions at the most advanced chemical plants, all while going unnoticed. That is the most we can aspire for. Performance and purpose, always.

We own and operate a powerful multi-cylinder technology 20,000-ton press with the highest capacities and efficiency presses in Europe.

It is automated and produces a worldclass range of plates that are fine-tuned to market expectations: from small HVAC systems to industrial-grade exchangers.







Marine

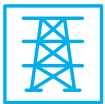
Most of the global goods consumption involve shipping. But marine industry works in several key areas like naval, commercial and offshore. From Tankers, Bulk Carriers, Dry Cargo/Passenger, Fishing, Offshore, Research Vessel, Tug, Yachts to Naval, Arsopi Thermal can offer plate heat exchangers with high quality value.

Understanding the complexity of marine processes, we are prepared to supply reliable solutions from the main engine oil cooler to a central freshwater cooler. Never forgetting the full support for maintenance and replacement of spare parts.



EPC

EPC APPLICATIONS



Energy



Paper



Basic
Chemicals



Polymers
& Plastics



Petrochemicals

Having consolidated knowledge of the various sectors of industry, chemistry & petrochemical, power & energy recovery, steel, paper, polymers & plastics, Arsopi Thermal is able to support our EPC contractors. Over the past 30 years, Arsopi Thermal has collected several supplies for EPC contractors, engineering companies, processes & technology specialists and engineering consultancy companies.

We serve, analyse and measure
how our plate heat exchangers
handle products longer and
with more care.



Quick and effective maintenance and close follow-up of every plate heat exchanger to ensure customers benefit from a closer, professional and friendly service.





Food & Beverage

FOOD & BEVERAGE APPLICATIONS



Milk



Alcohol Drinks



Juices



Cheese



Butter



Beer



Yogurt



Ice Cream

Food and Beverage products are mainly selected for their freshness and quality. Maintaining their natural features, colours, flavours and nutritional values by storing items in controlled conditions upholds these high standards. Also, cost-effective and sustainable processing is vital for a successful production.

Arsopi Thermal offers state-of-the-art equipment with technologies suitable for different production stages, such as pasteurisation, applications where heating or cooling are involved in meeting the specific requirements of the producer.



After-Sales

AFTER-SALES SERVICES



Spare Parts



Repair



Safety Training



Diagnostics & Maintenance



Consulting



Updates & Modifications

Production facility failures and downtime result in wasted time, compromised productivity and safety, cost increases and ultimately reduced revenue.

Arsopi Thermal advises clients on regular maintenance periods and methods to maintain the highest performance level of the heat exchangers and provide optimal maintenance services that keep operating costs low. A periodic maintenance contract for the equipment is also available through various types of service packs.

Service for life. We walk hand-in-hand with our partners.

Upholding the highest standards

Environment

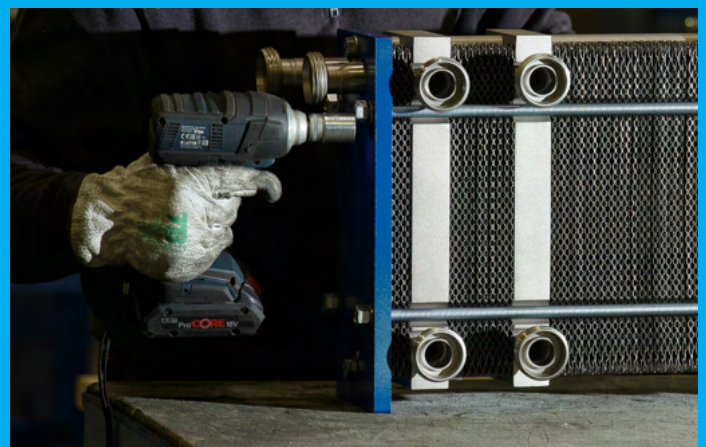
Arsopi Thermal complies with environmental legislation. We are determined to reconcile economic and social development with ecological values, while prioritising sustainable growth.

Social Responsibility

Arsopi Thermal and its employees make all decisions and action plans adhering to the principles set out in this code, fulfilling its obligations in a professional manner while always striving for excellence.

We ensure compliance with legislation and that all laws and regulations connected with our activities are followed meticulously, with all industry standards upheld.

Intellectual property rights and confidentiality of the company's information, employees, customers and suppliers are strictly respected.



At Arsopi Thermal, we are devoted to manufacturing products of the highest quality in compliance with environmental laws and regulations. We achieve client satisfaction by meeting expectations, minimising ecological impact and guaranteeing all employees' safety and integrity.

Sustainability

By improving working conditions, facilitating professional development opportunities and encouraging individual creativity to improve processes, we are forming a synergetic and collaborative culture within the workplace.

Arsopi Thermal believes that a close connection with stakeholders is vital for sustainable development and growth. We aim for trust – with partners, clients, suppliers and employees. We wish to provide innovative solutions while contributing to a better world.

Certification

At Arsopi Thermal, we prioritise the satisfaction of our customers above all else and we have built a strict quality management system for all products and services offered. We design and manufacture plate heat exchangers that are subject to the following regulations and standards:

ISO 9001:2015
PED 2014/68/EU H module
ASME U STAMP



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