



## Because the best solutions are uncompromisingly safe. At André Ramseyer AG, we can be proud of our many long-standing customer relationships. We have been finding solutions for process safety, explosion protection and system optimisation in steam, gas and liquid applications for 80 years. Every day we help our customers make their processes safe, reliable and efficient. Time and again, our staff provide rapid assistance in the event of failures. That's because we offer extensive know-how, a broad product portfolio with leading brands and a large stock of spare parts. The concerns and the safety of our customers are close to our heart.

INDUSTRY	Safety relief valves	Bursting discs	Safety armatures	Industrial electronics	Steam traps
CHEMICAL					
PHARMA FOOD					
ENERGY		-			
GAS		÷			•
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	Ē			हिंग	Equipment		
Stop valves	Diaphragm valves	Non-return valves	Boiler valves	Control valves	for steam/ condensate systems		
						neutral	
						aggressive	
						neutral	
						aggressive	
						explosive	
						neutral	
						aggressive	
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						aggressive	Gases
						explosive	

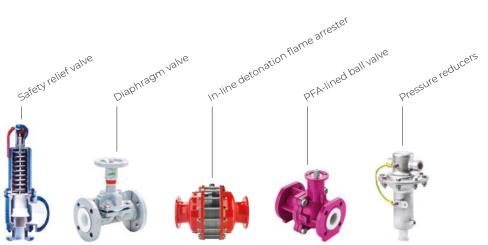


### When it comes to creating added value, there is no margin for errors.

The chemical industry produces the basic necessities of our modern life. Chemical production plants are as varied as the products they output. They employ a huge range of media – gases and liquids, from neutral to aggressive to explosive. At the same time, reliability is critical.

Chemical processes impose huge demands on all components. Our customers therefore expect products that are absolutely reliable and also work in difficult environments – and continue to do so over a long period of time.

Our many years of know-how in safety technology enables companies in the chemical industry to produce efficiently, because faults and failures there can have particularly far-reaching consequences. That's why our attention in consulting is focused on avoiding equipment damage and risks to both people and the environment. It goes without saying, of course, that we do not lose sight of the need for economy in process safety.



Safety relief valves Bursting discs Safety armatures Industrial electronics Steam traps Stop valves Diaphragm valves Non-return valves Control valves Equipment for steam/condensate systems

### **CHEMICAL**

## PHARMA FOOD

### High standards can only be met with high quality.

The food and pharmaceutical industries make products that people trust implicitly. This reputation is hard-won, and both sectors are subject to complex regulations, guidelines and standards. That means safety technology solutions in these industries not only have to comply with standards, but must also be documented seamlessly and transparently.

We offer products that meet the strictest requirements on purity and surface quality. Low-carbon stainless steel alloys and elastomers with FDA approval are just as crucial here as an aseptic design that permits sterile cleaning. We too, of course, have to keep comprehensive records of the installed components and service activities. In addition, we can supply all the certificates that the food and pharmaceutical industries need.

Our activities for the food and pharmaceutical sectors bring leading names together. We can offer both products of top European brands for process safety as well as certified service operations. This quality is ultimately backed by the names of our customers – among whom we can count all major international players with a presence in Switzerland.

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### Where reliability counts - for both product and service.

Wherever products are made, the technical standards are just as high as the commercial ones. For us, that means first and foremost finding solutions that are robust and long-lasting. They prevent production equipment failing and causing high consequential losses.

We supply our customers from the manufacturing industry with proven, maintenance-friendly components. We also provide support when it comes to planning new facilities and modifications. That's where our many years of experience, the engineering know-how in our own company and global partnerships come to the fore. We are constantly passing the benefits of these on to our customers – because reliability is best when it rests on many shoulders.

If the worst comes to the worst, our customers can also rely on a rapidresponse service team. Should a system come to a standstill, our comprehensive stock enables us to supply spare parts or complete fittings in next to no time.

## INDUSTRIAL PLANT ENGINEERING



Safety relief valves Bursting discs Safety armatures Industrial electronics Steam traps Stop valves Diaphragm valves Non-return valves Blowdown valves Control valves Equipment for steam/condensate systems

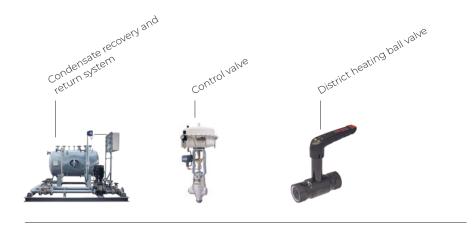
### ENERGY

#### Economy guaranteed – because every kilowatt hour counts.

Wherever energy is obtained using steam and hot water, efficiency is the top priority. After all, operation is only economical if it is smooth and seamless. We offer a comprehensive range of fittings and help with planning new systems. Along with our partners, we also provide support in the commissioning of steam boilers and the construction of control units. Our experienced staff often use steam trap measurements as the basis for ensuring that systems operate at their optimum and  $CO_2$  emissions are reduced.

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GAS



### Safety guaranteed - because mistakes are not an option.

Gas systems are essential in many areas of industry. We offer safety and control valves for the low-pressure range as well as the high and highest pressure ranges. That enables us to monitor and protect systems that are unforgiving of mistakes.

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### Specialist systems need specialist expertise.

When refrigeration is a factor in the liquefaction of gaseous media, the requirements change. Safety components and the materials used in them have to be adapted to the low temperatures. We have proven our expertise here in the many systems in Switzerland that we have equipped or helped to design.

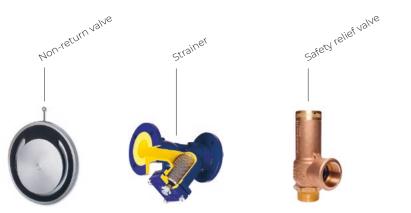
## REFRIGERATION

Non-return valve Safety relief valve Bursting disc

### Reliable systems need proven technology.

Heating, ventilation and air-conditioning systems are now part and parcel of modern life. Their importance will only increase in the years to come. Our products, however, have been proving themselves for decades already. They are used to safeguard, protect and control even demanding systems. Safety relief valves Bursting discs Safety armatures Industrial electronics Steam traps Stop valves Diaphragm valves Non-return valves Control valves

HVAC



Safety relief valves Industrial electronics Stop valves Diaphragm valves Non-return valves Control valves

# How we demonstrate our expertise day after day.

## CONSULTING



The best solutions depend on thorough preparation. That's why one of the key areas of our work is advising our customers. Often this leads to better solutions than originally planned – because they are technically less expensive or make the process more efficient or require less maintenance. We're only satisfied if a solution meets the customer's requirements one hundred per cent and they can understand our solution.

ENGINEERING



Technical systems in which liquids or gases are used are often complex, the safety requirements rightly high. Not everyone who operates equipment can or wants to have to bother with the technical details of the valves and fittings. We have gained many years of know-how in process safety, explosion protection and system optimisation, and we bring this to bear in every assignment. Our aspiration is to understand how our customers' systems work and to make them more efficient, longer-lasting and as safe as can be with every solution we provide.

## **AFTER SALES**

### **RAPID DELIVERY OF SPARE PARTS**

The large stock of spare parts we keep at our Flamatt headquarters enables us to deliver spares quickly. Usually we can ship standard parts the next day, customised components within a few days. We can also maintain customer-specific spare parts inventories on request.



We can overhaul all standard safety relief valves and other energy and safety-related components such as stop valves, control valves, pressure reducers, blowdown valves, diaphragm valves and even all the industrial electronics either in our own workshop or on site. We can also create the necessary inspection reports.

### SERVICING AND MAINTENANCE

Our trained service engineers carry out regular maintenance on customers' systems. This includes maintenance of flame arresters at tank depots. We know these systems and their safety requirements intimately.



### SAFETY AND EFFICIENCY ANALYSIS

We have many years of experience in the performance of steam trap and leakage measurements and various data recordings.

This enables us to track down specific faults in the system. That in turn allows our customers to cut energy costs and CO<sub>2</sub> emissions.

### QUALITY MANAGEMENT

Ramseyer is an SVTI-authorised specialist for the inspection of safety valves in accordance with the KIS-TR 901 and EKAS 6516 guidelines.

Our other certifications:

ISO 9001:2015 certification

PED (pressure equipment directive): Type approval (module B) according to 97/23/EC

PED (pressure equipment directive): Production quality assurance (module D) according to 97/23/EC



Safety does not end with commissioning. That's why we support our customers so that they can continue to rely on older systems as well. Our flexibility and central location enable us to arrive on the spot quickly. We assemble and disassemble components on site. Because we talk directly to our customers, we can adapt to their constantly changing needs. Whatever it takes to keep stoppages short or avoid them altogether.

## TRAINING AND DEVELOPMENT



We are convinced of the value of our know-how, so we are happy to share it with our customers. This can be on the job, as part of the project-specific customer consultation on site, or in-house, when we hold training events and presentations for the servicing and maintenance of safety relief valves here on our premises in Flamatt. We also offer tailored on-site courses in which we provide training on safety relief valves, steam and condensate technology or flame arresters directly on the customer's systems. In addition, we regularly hold customer seminars on the test facilities of our partners LESER, Gestra and Protego in Germany. We also provide training in steam applications at a variety of locations across Switzerland using Gestra's mobile test stand. This can be done directly on our customers' premises on request.

## **BRANDS**







### SAFETY RELIEF VALVES AND SAFETY ARMATURES



**ENERGY AND CONTROL VALVES** 



### **PROCESS VALVES**







When it comes to uncompromising safety, only the best components are considered. That's why we only use products of established brands with whom we have maintained close partnerships for many years. We offer the quality leaders LESER, Protego, Gestra and Mankenberg exclusively in Switzerland. The good relations we have with our suppliers ultimately benefit our customers – because we can offer efficient warehouse logistics, individual technical solutions and a broad product range with additional brand names.

## **OUR SALES REGIONS**



We are the reliable partner right across Switzerland for process safety, explosion protection and system optimisation. To ensure high availability, rapid response times and customised consulting at all times, we have representatives throughout the country, from our headquarters in Flamatt to the five other sales regions. We are the reference point for material availability and access to local know-how.



