



Company Profile 2021



Met Uys Technologies Pty(Ltd)
Committed To Safe Quality Solutions.

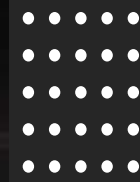


www.metuystech.com

A black and white photograph of industrial machinery, likely a steam engine or boiler system, featuring various pipes, valves, and cylindrical components. The image is used as a background for the text.

Products & Services

- **Pressure Safety Valve Testing & Certification / Database management.**
- **Supply of Valves & Instrumentation.**
- **Service & Calibration of Valves & Instrumentation.**



Pressure Safety Valve Testing & Certification

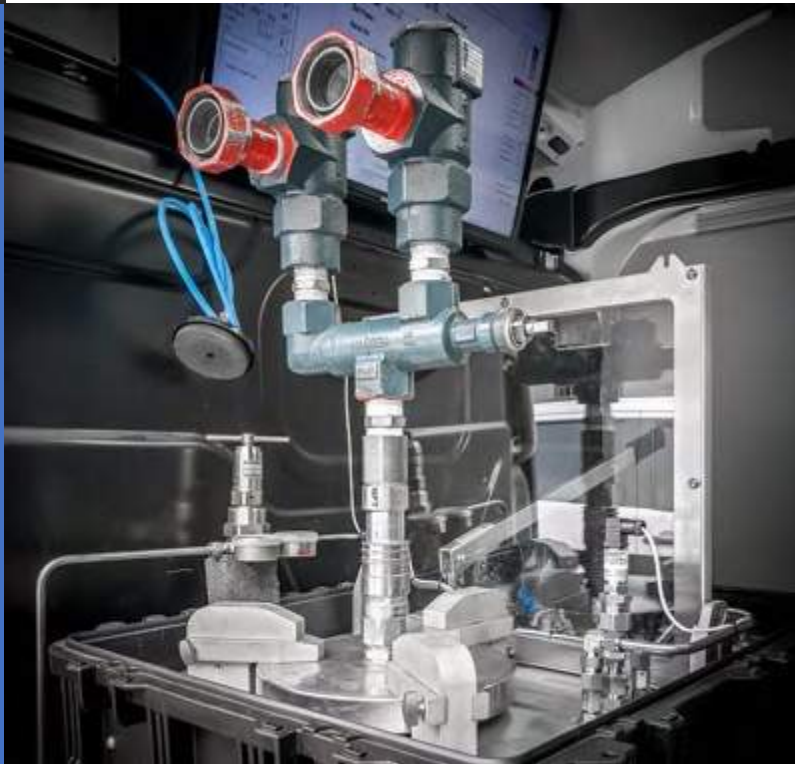
We specialize in On-Site testing, service and certification of pressure safety valves (PSV's / SRV's) utilizing a fully equipped mobile workshop that enables us to be more efficient and prevent downtime for our customers with cutting edge, technologically orientated, equipment.

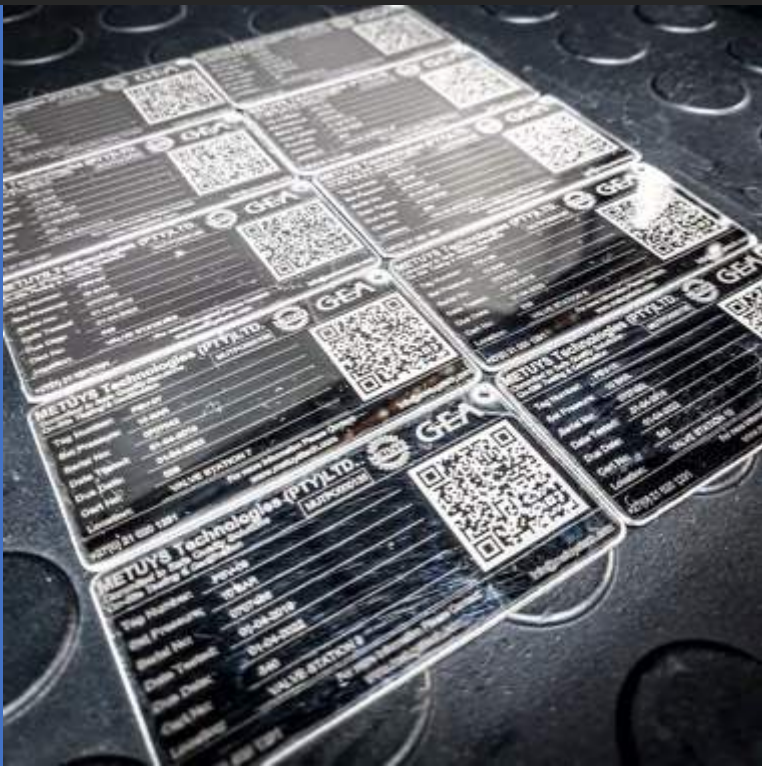
We are also able to supply new safety valves when required and conduct free surveys on plants to obtain correct valve data as well as determining valve type, quantity & condition.



We make use of a **Ventil** test bench meeting international requirements as per valve test standards like **API 527**, **ASME PCT25**, and **National Board Inspection Code (NBIC)** recommendations.

We are capable of testing relief valves in a range of sizes from ¼" to 4" screwed or flanged and testing pressures from 0 – 100 Bar. We utilize a laser bubble counter to perform the Leak test as per **API 527**





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We developed our online database for paperless record-keeping of all our customer's relief valves.

All records are available by scanning a **QR code**, which is fiber marked on-site, on a stainless-steel tag.

The relief valve is sealed with a stainless-steel cable and lead seal, to avoid tampering after testing.

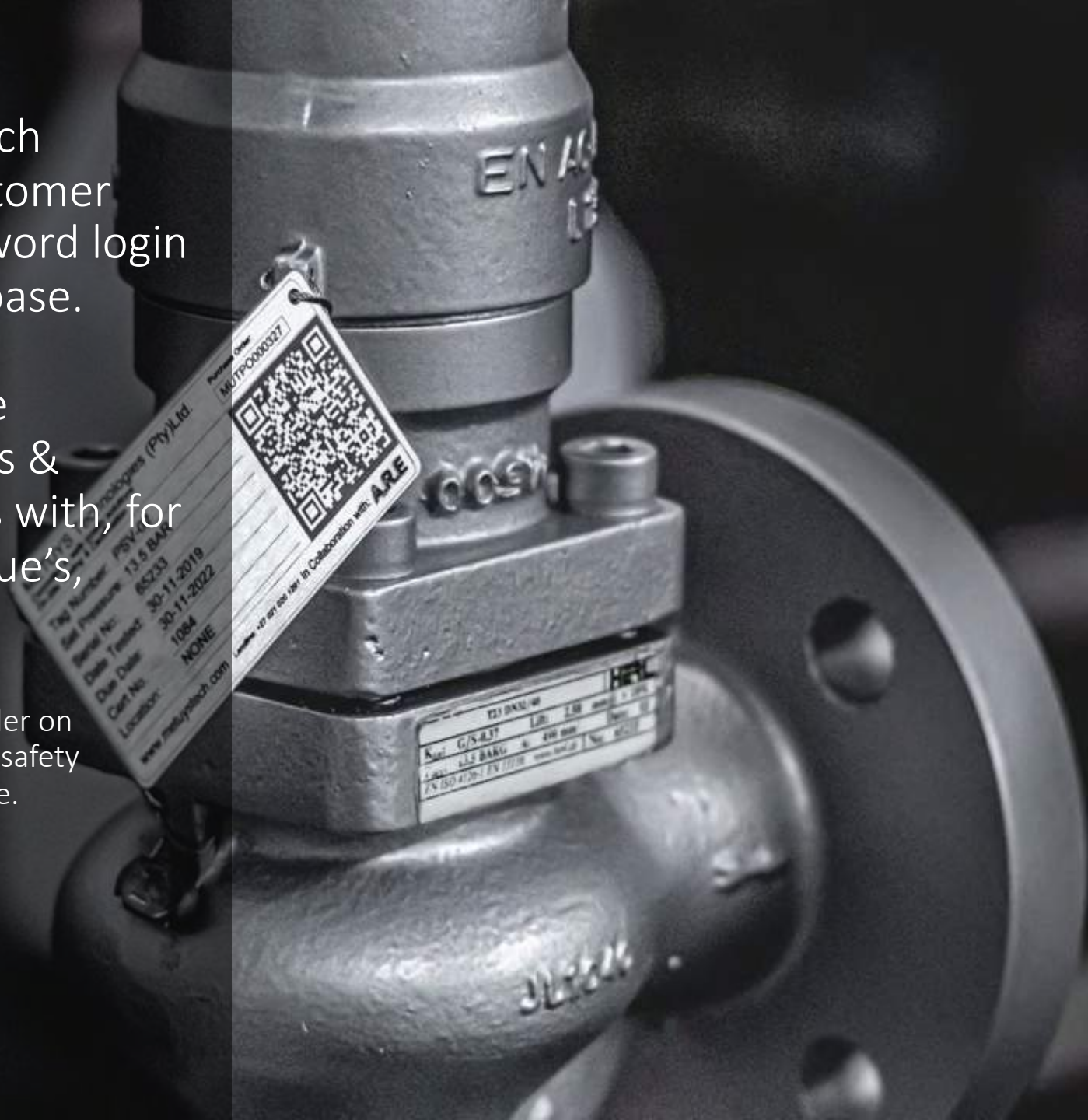
Pictures are also uploaded to the database when repairs are done, to form a complete service history of the relief valve.



After the completion of each project, we supply the customer with his username & password login details for the online database.

To download and share the Certificates, Service reports & pictures of the relief valves with, for example, company colleague's, Inspectors or Auditors.

Scan QR code using any QR reader on Android or IOS to view a sample safety valve on our online database.



Our test transmitter & test gauge on our testing unit is **SANAS** certified yearly. Valves inspected and tested strictly according to the **SOUTH AFRICAN NATIONAL STANDARD (SANS) 10147** involving Refrigerating systems, including plants associated with air-conditioning systems in compliance with the **Occupational Health & Safety Act, 1993, Act 85 of 1993**





Valves & Instrumentation.

Complete service & supply of a variety of valves, instrumentation & accessories

VALVES & ACCESSORIES WE CAN SERVICE & SUPPLY

Industries

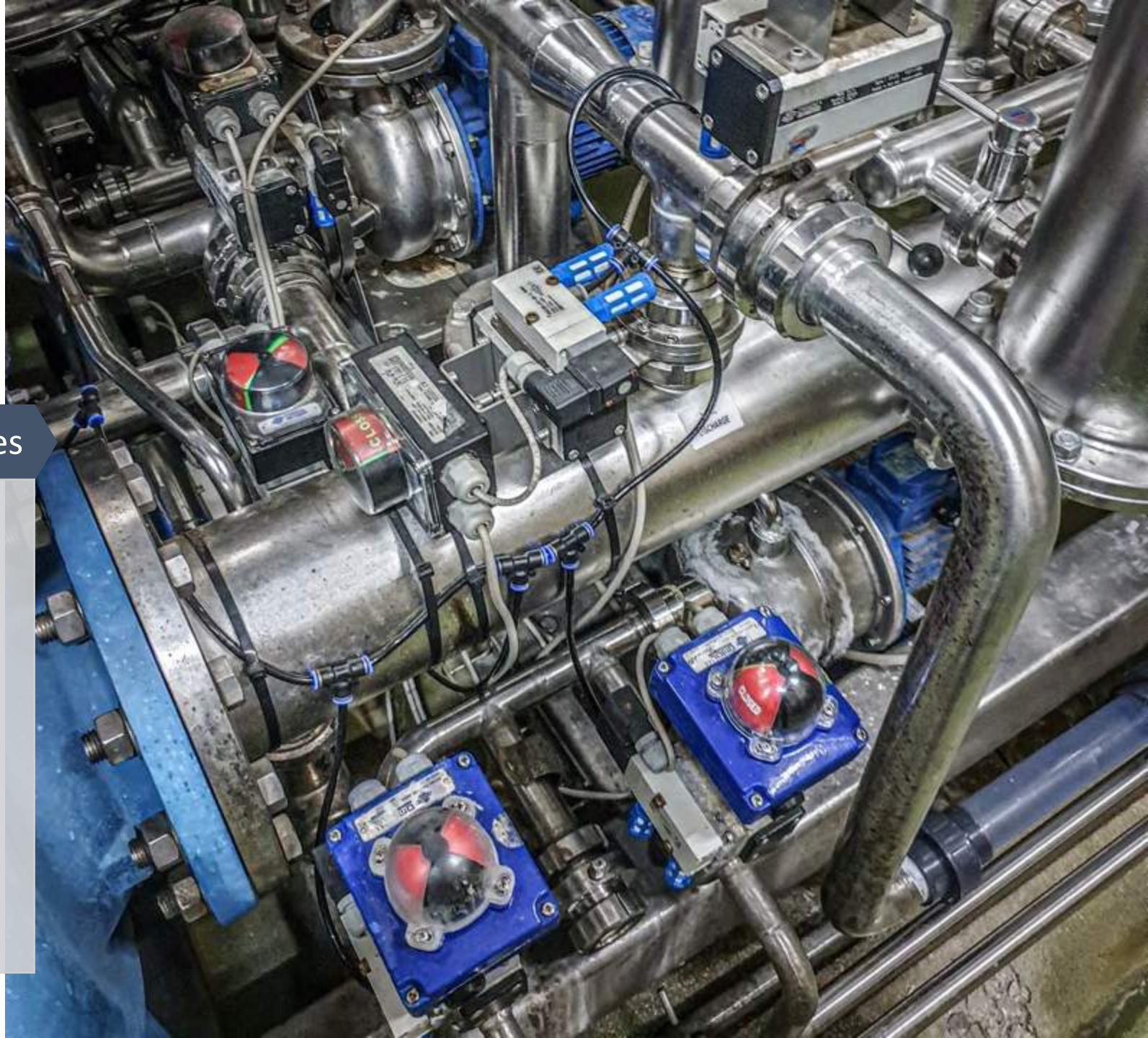
Food & Beverage
Mining
Oil & Gas
Petrochemical
Power Generation
Pulp & Paper
Water & Sanitation
HVAC

Valve Types

Actuator Linear & Rotary
Ball Valves
Butterfly Valves
Globe Valves
Safety Valves
Steam Valves
Plug Valves
Knife Gate Valves

Accessories

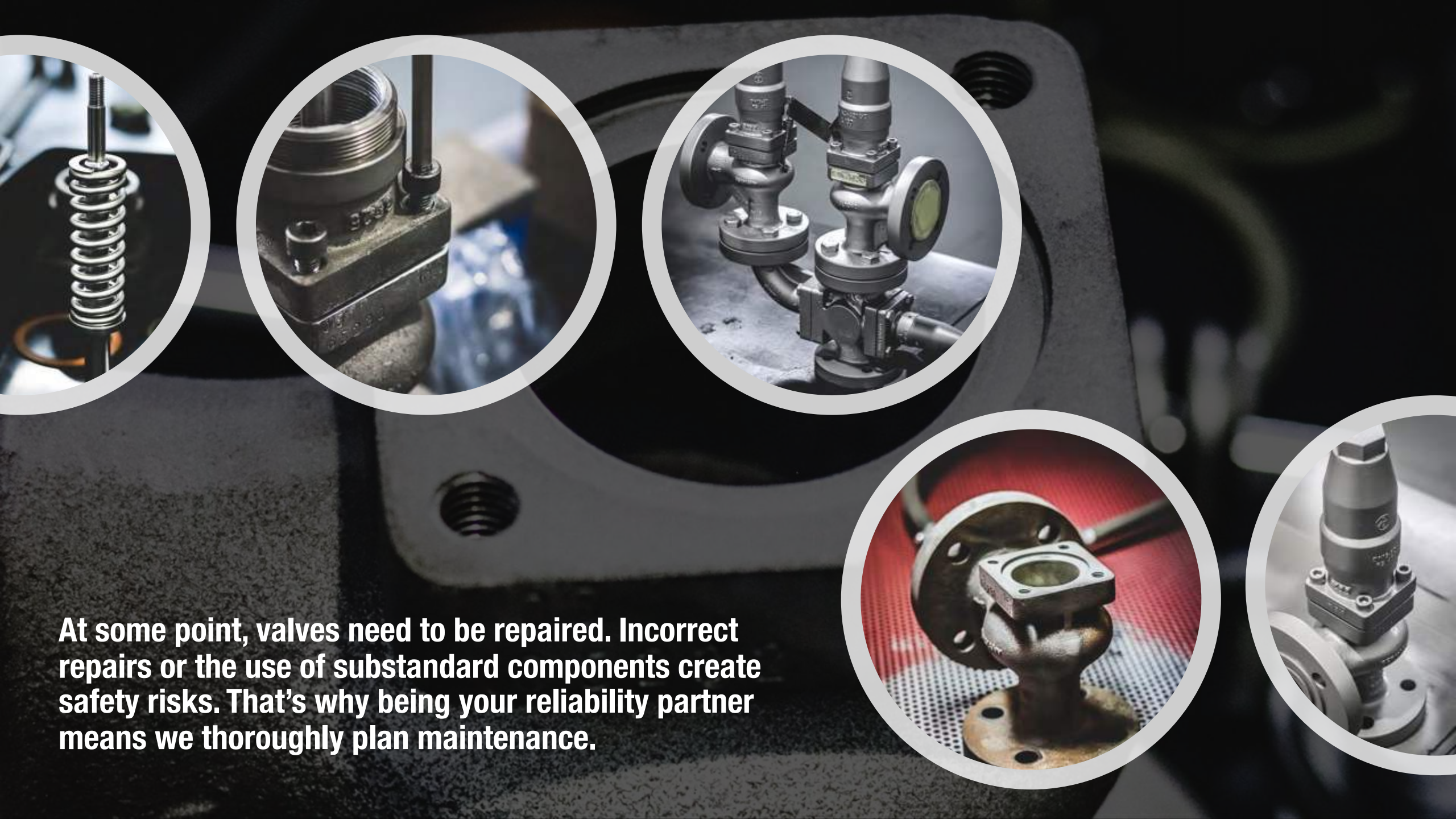
Pneumatic Positioners
Smart Positioners
Position Indicators
Solenoids
Limit Switch Boxes
Filters & Regulators





High-quality repairs and maintenance.

Quality repairs using original spare parts ensure that your valves meet their original specifications after maintenance and will reach their maximum lifetime.



At some point, valves need to be repaired. Incorrect repairs or the use of substandard components create safety risks. That's why being your reliability partner means we thoroughly plan maintenance.

The image shows three blue Rosemount pressure transmitters mounted on a metal manifold. The transmitters have green LCD screens displaying '0 Lit/Hr' and '0.00 25psi'. The Rosemount logo is visible on the front of the first transmitter. The background is a blurred industrial environment.

Instrumentation & Control

We provide field instrumentation solutions to provide reliable and sustainable long-term measurement and control of our customer's manufacturing processes.

We service and supply instrumentation to a variety of industries



WE SERVICE AND SUPPLY INSTRUMENTATION TO A VARIETY OF INDUSTRIES

INSTRUMENTATION	FLOW	TEMPERATURE	PRESSURE
INDICATORS	✓	✓	✓
SENSORS	✓	✓	✓
TRANSMITTERS	✓	✓	✓
CONTROL	✓	✓	✓

Contact Us

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