



Piping & More

Precision piping solutions for industrial excellence. A trusted partner in oil & gas, nuclear, and manufacturing sectors.

Company Overview

Our Heritage

Part of the Cestaro Rossi S.p.A. family, we bring decades of expertise in industrial piping fabrication and manufacturing excellence.

Our Team

29 skilled professionals including 7 certified welders, 5 pipefitters, and 10 specialized technicians dedicated to quality.

Our Facility

2,000 sq. meter workshop in Pistoia, Tuscany, engineered for high-capacity production with advanced equipment and quality control.

8,000

Inches per Month

Piping prefabrication capacity

29

Professionals

Skilled workforce

2,000

Square Meters

Workshop space

Our main clients include Cestaro Rossi, Baker Hughes, ITER, and Fincantieri—industry leaders who trust our precision and reliability.

State-of-the-Art Equipment

Our advanced machinery enables precision fabrication and consistent quality across all projects

Material Handling

- Four overhead cranes (two 5-ton, two 8-ton capacity)
- 3-ton forklift for efficient logistics
- 500 kg and 1,000 kg hoists for versatile lifting
- Digital vertical scale for accurate measurements

Welding Excellence

- 15+ Miller welding machines (STH160 and water-cooled)
- Eight TIG and electrode welding systems
- Nine table-top positioners (500-1,000 kg capacity)
- Floor positioners (10,000 kg capacity)
- Seven dedicated austenitic steel workstations
- Electrode stabilizing and holding ovens

Cutting & Preparation

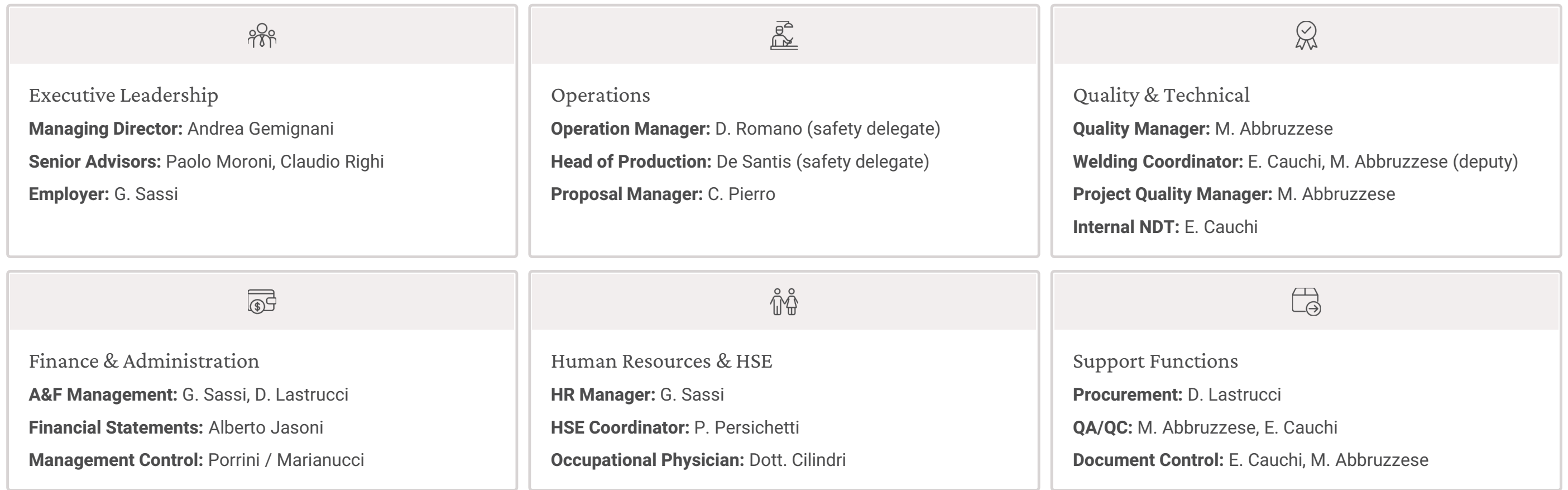
- Two automatic/semi-automatic band saws
- Two manual band saws for custom work
- Lincoln PC105 plasma cutting system
- Pneumatic chamfering machines (½" to 12" diameter)
- Two drilling presses and radial drills

Specialized Tools

- 2" pipe bender for custom configurations
- Screen printing machine for marking
- Complete range of pneumatic tools

Organizational Structure

Our leadership team brings deep industry expertise and operational excellence to every project. With clear lines of responsibility and specialized roles, we ensure accountability, quality, and safety at every level.



Core Competencies

Industry Specialization

We deliver precision-engineered solutions for the world's most demanding industrial sectors.

Material Expertise

Our specialized capabilities in stainless steel construction ensure durability, corrosion resistance, and long-term reliability across challenging industrial environments.



Oil & Gas

Complex piping systems for upstream, midstream, and downstream operations



Nuclear Energy

Ultra-precision fabrication meeting stringent nuclear safety standards

Major Project Portfolio

Our track record demonstrates consistent excellence across large-scale international projects, delivering complex piping systems on time and to exacting specifications.

- 1 — 2016 – MASOL Livorno
Client: Cestaro Rossi S.p.A.
Comprehensive piping prefabrication for major industrial facility in Livorno, Italy
- 2 — 2018 – Marseille Pre-Treatment
Client: Cestaro Rossi S.p.A.
Specialized piping systems for pre-treatment plant in Marseille, France
- 3 — 2023 – ENI Biorefinery
Client: Cestaro Rossi S.p.A.
Advanced piping prefabrication for ENI's sustainable biorefinery project in Venice, Italy

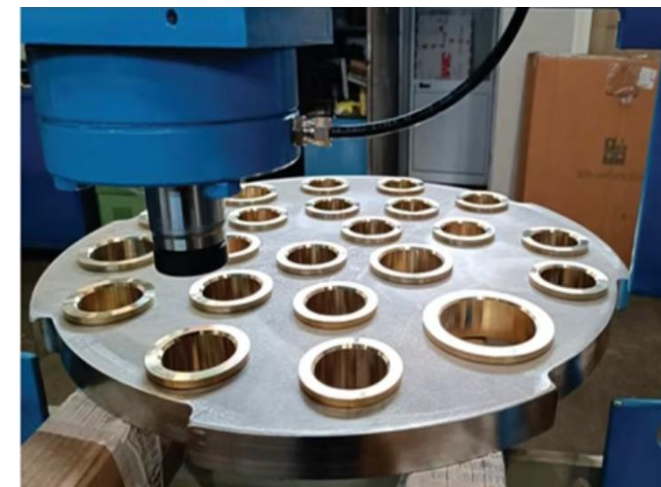
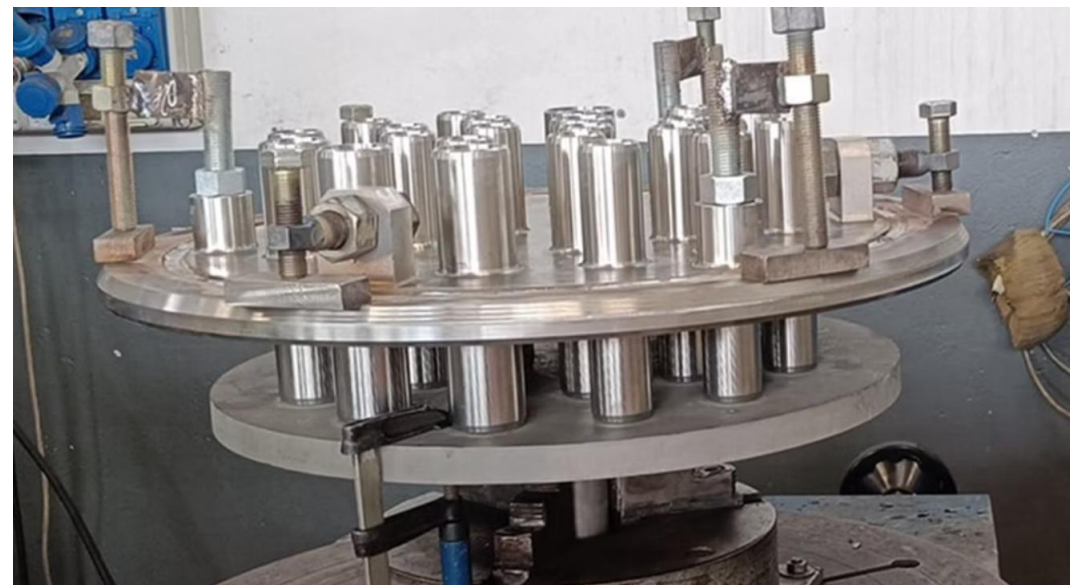


ITER Project: Nuclear Fusion Pioneer

In-Blanket Enhanced Diagnostics (IBED) & Vacuum Vessel System

Our participation in the ITER project represents a milestone achievement—contributing to humanity's quest for clean, virtually limitless fusion energy. This international collaboration brings together 35 nations to build the world's largest tokamak, demonstrating fusion power at industrial scale.

We're proud to fabricate critical piping components for the IBED and Vacuum Vessel systems, where precision tolerances measured in fractions of millimeters are essential to containing plasma temperatures exceeding 150 million degrees Celsius.



ITER Project: Engineering Excellence

Extreme Precision

Nuclear-grade fabrication with tolerances measured in microns. Every weld, every joint inspected to the highest international standards.

Advanced Materials

Specialized stainless steel alloys engineered to withstand extreme temperatures, radiation, and mechanical stress.

Quality Assurance

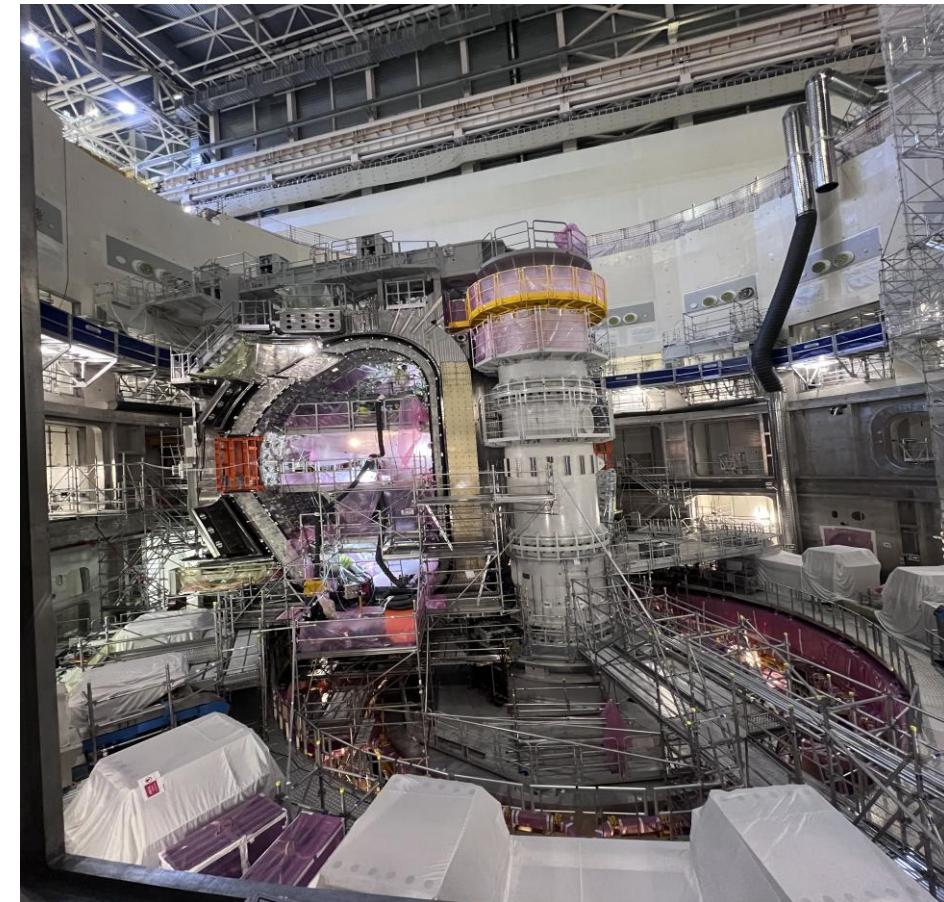
Multi-level inspection protocols including NDT, pressure testing, and documentation that meets ITER's rigorous quality standards.

The ITER project validates our capability to meet the most demanding engineering challenges. Our contribution to this groundbreaking scientific endeavor demonstrates our commitment to innovation, precision, and the future of sustainable energy.



ITER Project: Gallery

Detailed views of our precision fabrication work for the ITER IBED and Vacuum Vessel systems. These components represent the pinnacle of industrial piping craftsmanship, engineered to support one of science's most ambitious endeavors.



"Every component we fabricate for ITER carries the weight of history and the promise of a sustainable energy future. It's precision engineering at its finest."

Our commitment to excellence is validated by industry-recognized certifications and rigorous quality management systems. These credentials demonstrate our adherence to international standards and our capability to deliver projects that meet the most stringent requirements in oil & gas and nuclear sectors.



Quality Management

ISO-compliant (9001 and 3834) processes ensuring consistent excellence



Safety Standards

Full compliance with health, safety, and environmental regulations



Industry Approvals

Certified for nuclear and oil & gas applications

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