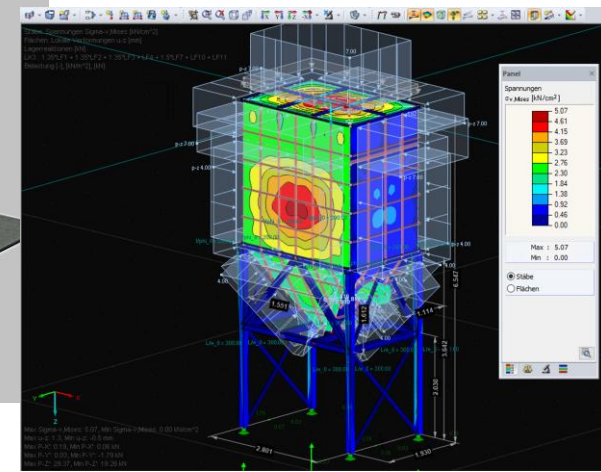
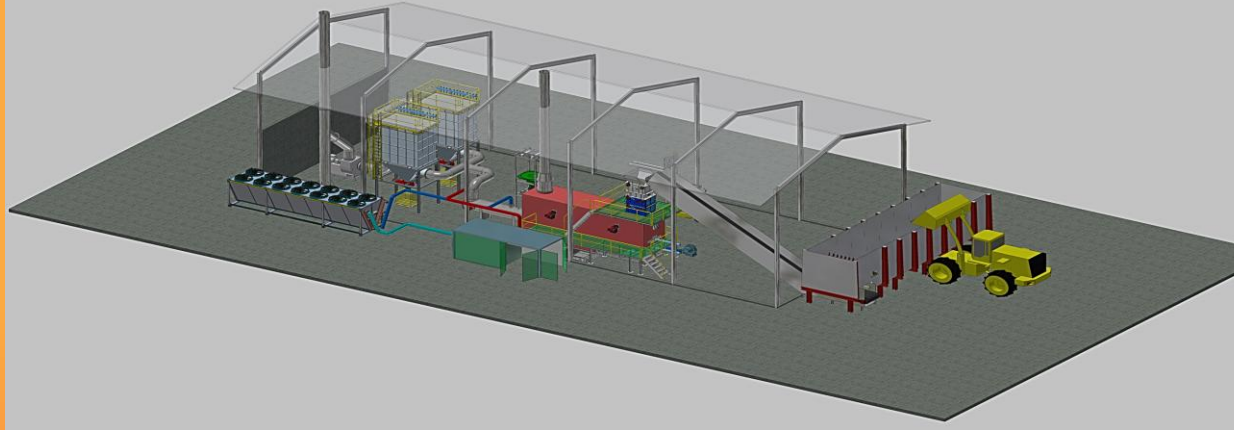


**Innovation.
Engineering.
Always Ahead.**



JOMASA

FOR A BETTER ENVIRONMENT



Excellence in Engineering & Manufacturing

- ✓ From **engineering to operation**, we are in charge of the entire project
- ✓ **50+ years** of combined expertise in the industry
- ✓ Headquartered in Setúbal – **strategically located** for global operations
- ✓ **Highly qualified professionals** in key disciplines:
 - Project Management
 - Process Engineering
 - Mechanical & Construction
 - Welding Procedures, Quality Assurance and Control
 - Electrical, Instrumentation and Controls
 - Commissioning and Training

Domestic & Hospital Waste Incineration

- ✓ Fully Automated Waste Incineration:
Safe. Efficient. Reliable.
- ✓ Electricity and Steam Production:
Turning Heat into Electricity.
- ✓ Advanced Gas Cleaning System:
Protecting the Environment.



Complete Solutions

Cost-efficient. Low-maintenance. Eco-friendly. Technological excellence.

Waste Treatment Systems



- **Fixed & Mobile Incinerators:** 150 – 45,000 kg/day
- **Rotary Kilns**
- **Flue gas cleaning:** Wet and Dry Gas Cleaning, Activated Carbon Filters, Thermal and Catalytical Process

Waste Types



- **Solid Waste:** Hospital, Pharmaceutical, Cytotoxic, Domestic
- **Liquid Waste:** Sludge, Benzene & Industrial Fluids
- **Biomass**

Heat Recovery Solutions



- **Steam & Hot Water Generation**
- **Hot Air**
- **Thermal Oil Systems**
- **Water Desalination**
- **Energy Production**

Mechanical Engineering

- 3D Modeling & Layout Design
- Detailed Engineering
- Equipment & Component Engineering

Installation & Commissioning

- Mechanical, Electrical & Automation Setup
- Comprehensive Testing & Reporting

Planning and installation

Process Engineering

- O&M Manuals
- Process & Functional Descriptions
- P&ID Development

EI&C Engineering

- Electrical & Instrumentation Systems
- Plant Automation

Maintenance & Spare Parts

- On-Site Inspections & Assessments
- Scheduled Annual Maintenance
- Maintenance Planning & Scheduling
- Reliable Spare Parts Supply

Project Management

- End-to-End Project Scheduling
- Contract & Site Management
- Execution & Commissioning Supervision

Ongoing Support

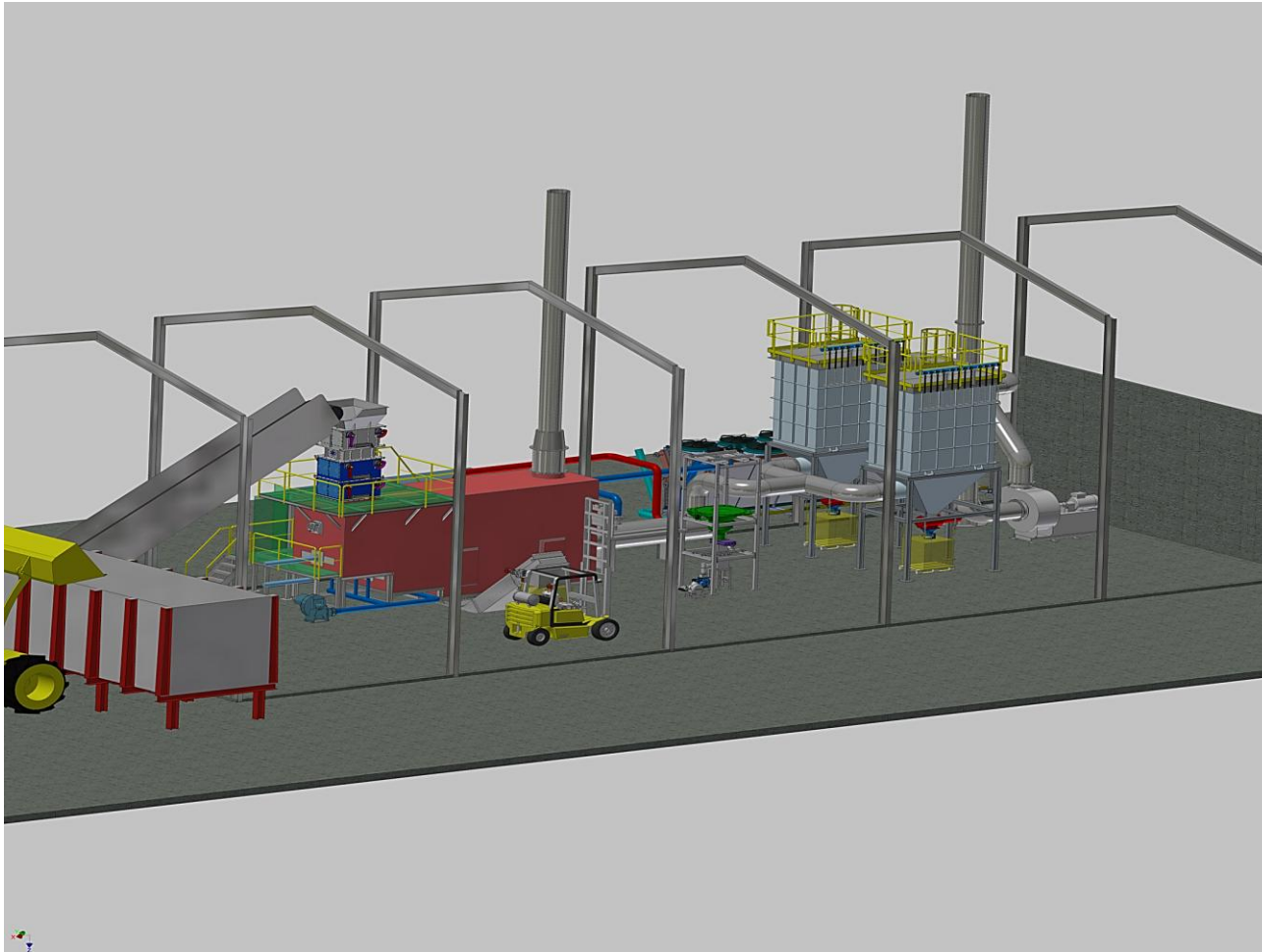
Reviews and Updates

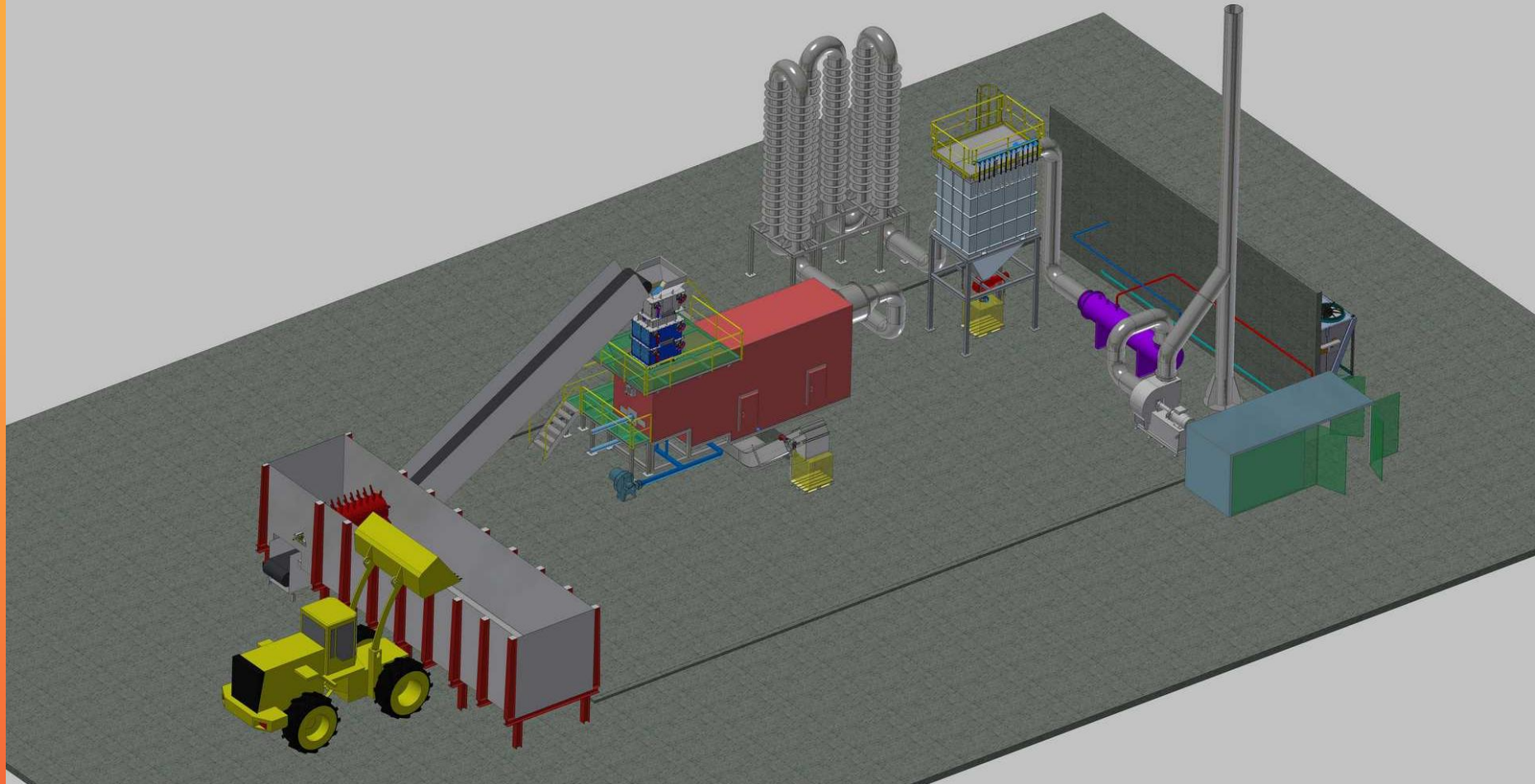
- Documentation
- Automation and electrical systems
- Plant functionality review and expansion

Service Agreement

- Remote access to Site to solve minor issues
- Regular visits to Site
- Implementation of Plant Improvements

3D Modelling and Planning





Let's Work Together.



www.jomasagroup.com

www.jomasaengineering.com

www.jomasa-environmental.com

www.scaljomasa.com

info@jomasagroup.com