

Where innovation takes shape

COMPANY PROFILE | EN



WHO WE ARE

We are engineers **specializing** in customized solutions for the paper industry and beyond.

We **support** our clients every step of the way - from initial consultation to implementation - translating complex requirements into clear, functional and sustainable designs. Our strength lies in our ability to combine technical rigor with direct communication, both in documentation and on-site.

Every project is an **opportunity** for us to optimize processes, reduce waste, and create lasting value.

MISSION

To develop **customized** engineering solutions that create **real value** for our clients, the community, and the environment - by combining technical excellence, social responsibility, and the responsible use of resources.

VISION

To become the **leading engineering firm** in the paper industry and beyond, recognized for our ability to turn complex challenges into simple, efficient, and environmentally friendly solutions.





SERVICES

PLANT ENGINEERING AND SPECIALIZED TECHNICAL CONSULTING

Engineering services for the development of industrial facilities, including technical feasibility assessments, plant layout studies, equipment sizing, utility integration, and support for capital investment decisions. Specialized consulting for plant revamping, capacity expansions, and modifications to operating facilities.

PROCESS OPTIMIZATION SOLUTIONS DEVELOPMENT AND IMPLEMENTATION

Development and implementation of solutions aimed at improving production efficiency and plant reliability, reducing operating costs and energy consumption, optimizing process flow balancing and production cycles, and integrating environmental sustainability principles into industrial operations.

PROJECT AND CONSTRUCTION MANAGEMENT

Planning, coordination, and control of complex industrial projects. From the conceptual phase through commissioning and final acceptance, we ensure the achievement of technical, financial, and schedule objectives through the integrated management of engineering, procurement, and construction activities.

3D ENGINEERING AND MODELING

Engineering design and development through advanced 3D modeling. We deliver optimized plant layouts, clash detection analyses, and detailed construction documentation, enhancing installation efficiency and minimizing risks during construction, commissioning, and start-up phases.

WHY CHOOSE US?

01

CUSTOM SOLUTIONS

We begin with an **in-depth** assessment of existing processes to deliver concrete, measurable and scalable solutions never one-size-fits-all.

03

OPERATIONAL EFFICIENCY

We oversee plants and infrastructure with an **unwavering focus** on quality, timeline adherence and cost efficiency - all the way to full operational readiness.

02

END-TO-END PROJECT DELIVERY

From initial concept to operational startup, we handle **every stage** - design, procurement, stakeholder coordination and site support - with a single multidisciplinary team.



*Technical solutions that create
value and build trust.*

REFERENCES



TOSCOTEC

3D piping engineering for a UK-based client, including support layout design, piping layout development, material take-offs and lists, and detailed pipe support drawings.



PAPERDÌ S.R.L.

Technical consultancy for the implementation of process and plant engineering solutions for the recycling and reuse of raw materials and secondary raw materials (SRMs). Support for investment development and the integration of innovative technologies into production processes.



CARTIERA PARTENOPE SPA

Detailed engineering for stock preparation and water treatment plants, aimed at improving production efficiency and optimizing energy performance. Activities include on-site inspections, tender management, coordination of permitting and regulatory procedures, as well as assistance with compliance inspections and approvals related to INAIL requirements, the Fire Department (VVF), and the Integrated Environmental Authorization (AIA).

REFERENCES



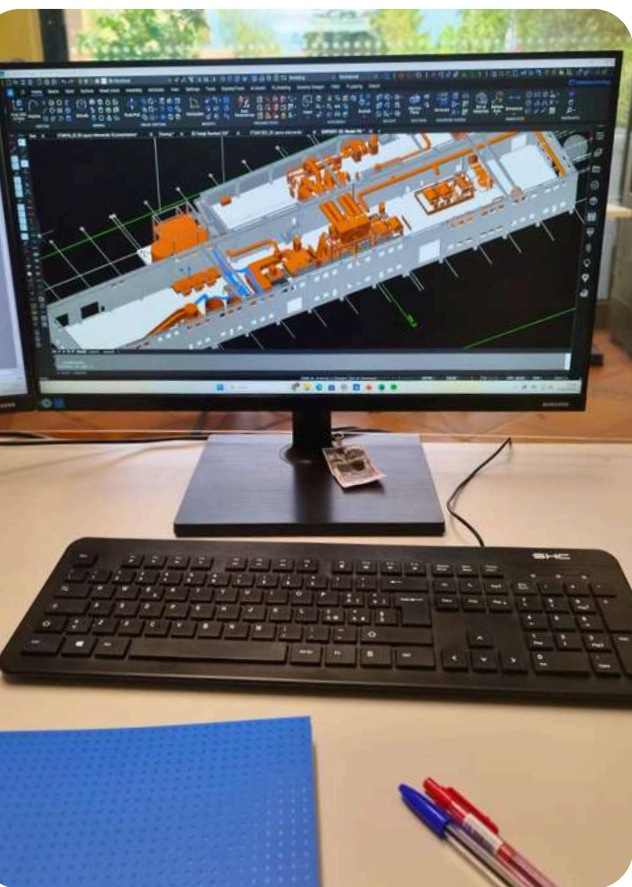
MAXI S.A. - GRECIA

Preliminary engineering study for the installation of two cogeneration plants connected to the facility medium-voltage electrical network, intended to supply the tissue production lines



JRS SILVATEAM INGREDIENTS S.R.L.

Commissioning support for the safety system dedicated to the inerting of the IPA plant, including FAT and SAT assistance and preparation of the final compliance documentation.



INDUSTRIE CARTARIE TRONCHETTI S.P.A

Engineering and Construction Management services for the installation of Runtech turbo blowers on PM1 and PM4 paper machine lines.



REFERENCES



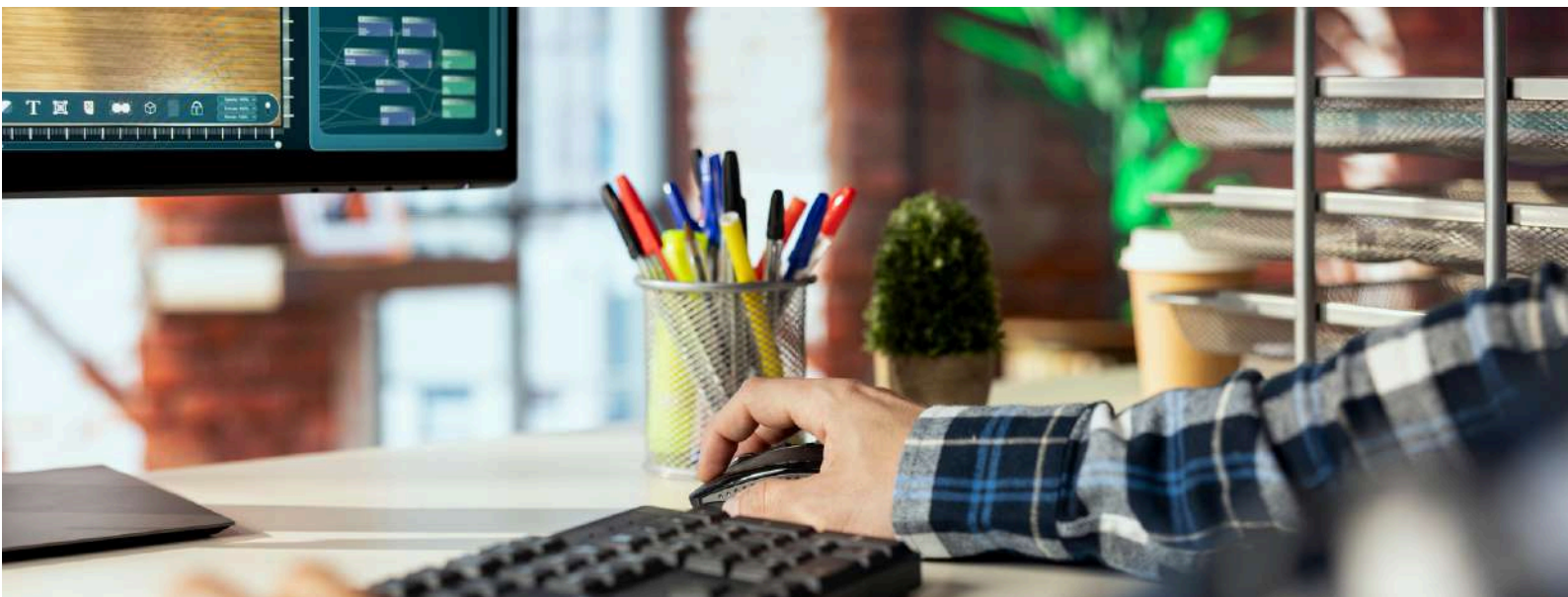
CARTIERE CARRARA

Electrical protection coordination and medium-voltage feeder current calculations to optimize and verify the performance and reliability of the electrical distribution network.



ROCCA PAPER MILL S.P.A.

Technical consultancy for the replacement of the cogeneration plant to support the energy efficiency improvement of the production site.



CARTIERA CIACCI

Technical study for the protection systems of the dryer section and pope reel, including development of detailed engineering drawings, coordination of electrical and mechanical suppliers, and overall project supervision.

REFERENCES



SOFIDEL UK

Project management and construction management services for the construction and commissioning of a dual-fuel hydrogen/natural gas boiler with a capacity of 20 tonnes of steam per hour at 18 barg. Conducting ATEX and HAZOP analyses, assessing plant safety requirements, and preparing the final technical documentation to support commissioning and operation.

SOFIDEL SPAIN, SOFIDEL FRANCE, SOFIDEL ROMANIA, SOFIDEL POLAND

Technical support to the CTO for the review and integration of specifications related to medium-voltage photovoltaic plants. Document control and supervision, installation inspections, commissioning and acceptance testing, and preparation of final acceptance reports.

SOFIDEL FRANCE – ROANNE

Provision of Project Management and Construction Management services for the rebuilding of a twin-wire paper machine, including integration with the pulp processing line and the converting trim recovery and handling system.



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