



SERECO[®]
quality equipment manufacturer 

50
SINCE 1975

MADE IN ITALY



Innovation
for a sustainable
environment

Since 1975

sereco.it

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1.0 Our History



Donato Ritella
Founder SERECO S.r.l.

In the eighties of 1900's the design and construction of **potable water plants** begin. The Company acquires a huge experience in the production of bespoke process machines for water and sewage whose construction for the supply to third parties has become the main activity since 1989. Already in 1998 the company looks beyond Italy and almost immediately finds a positive welcome in foreign markets and until today the company boasts supplies in more than 75 Countries.

The first years were dedicated to the development and construction of **sewage treatment plants**, particularly **package plants** for small and medium-sized communities, directly designed and manufactured.

SERECO was founded on December 24th 1975 by Mr. **Donato Ritella**, at that time a young and brave entrepreneur who identified in the environmental protection and in particular in the sewage and **water treatment** a potential sector, an **environmentalist** at a time when it was not fashionable to be.

1975

Donato Ritella founds his first company for the production and installation of water treatment plants

1984

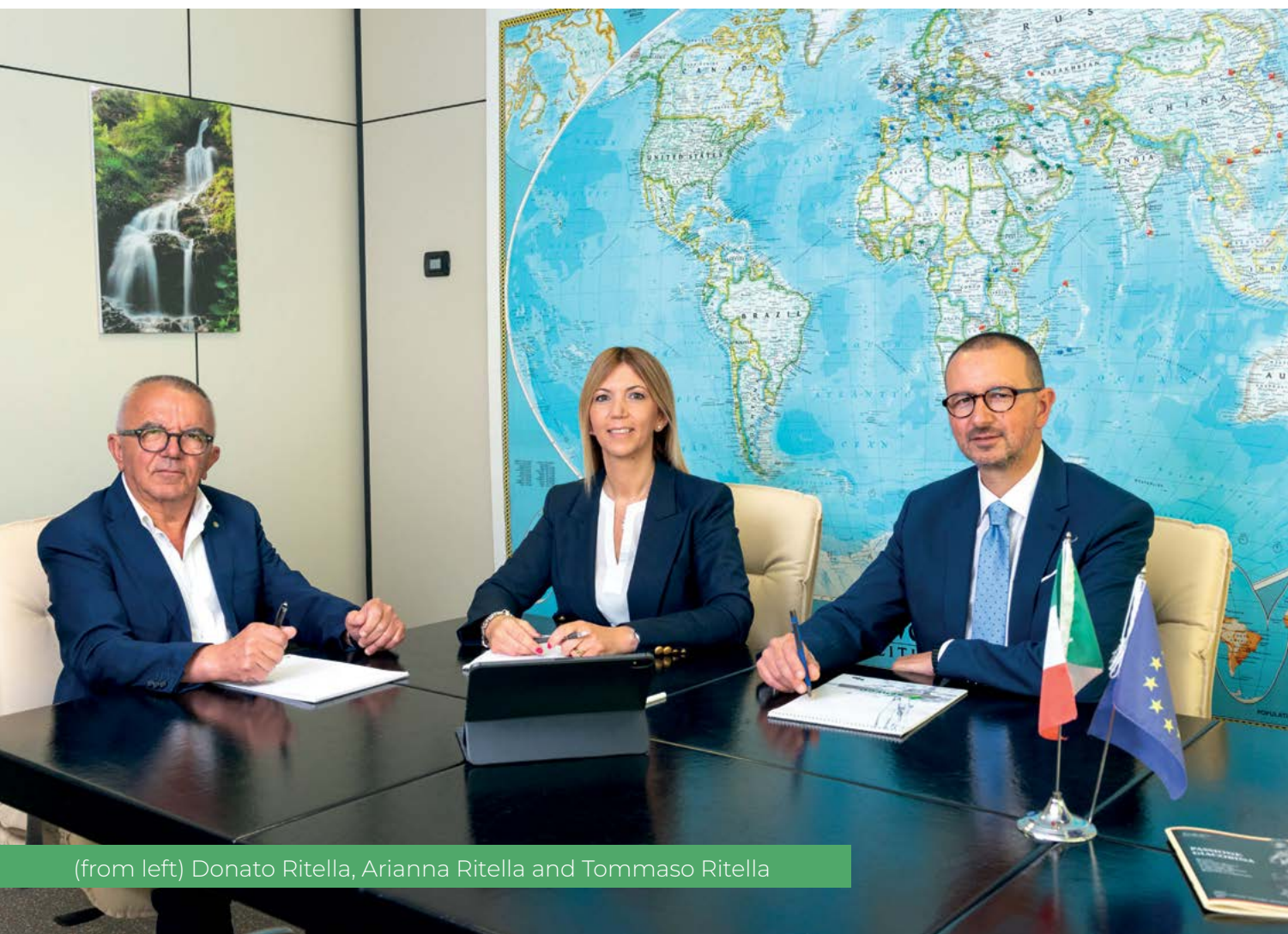
The focus of the company is the production of equipment, components and prefabricated plants

1989

The company name becomes SERECO and it adopt the logo, still in use today

2006

Official starting of activity in the new production plant



(from left) Donato Ritella, Arianna Ritella and Tommaso Ritella

Having a process of quality system management is the key, but equally important is to certify it and SERECO does that obtaining in 1997 ISO 9001 certification with DNV.

The increase in the production requires a larger and equipped workshop. In 2006 the new factory of more than 20000 m opened. In 2011 the company celebrated its birthday with the opening of its fully renovated offices covering today 1200 m2 on three floors.

Design, innovate, implement, integrate, diversify: these are SERECO watchwords for the realization of its products and plants. These words can turn into reality because SERECO is of experience and young company.

The experts with more than 40 years activity in the sector of water and sewage treatment closely work with qualified young people mainly graduated at Polytechnic of BARI. There is also a significant presence of women at all levels of the company organization.



2.0 Mission & Vision

Mission

We put our history and expertise at the **service of our customers** transforming their needs into **quality solutions**. We design, build and supply all over the world equipment, plants and services for treating water, wastewater, sludge and air, and convert them into new resources.

With the **commitment and passion** of our people we make a difference since 1975.

Vision

Reference **partner** in **creating reliable and innovative solutions** for the **wellbeing** of the **environment**.

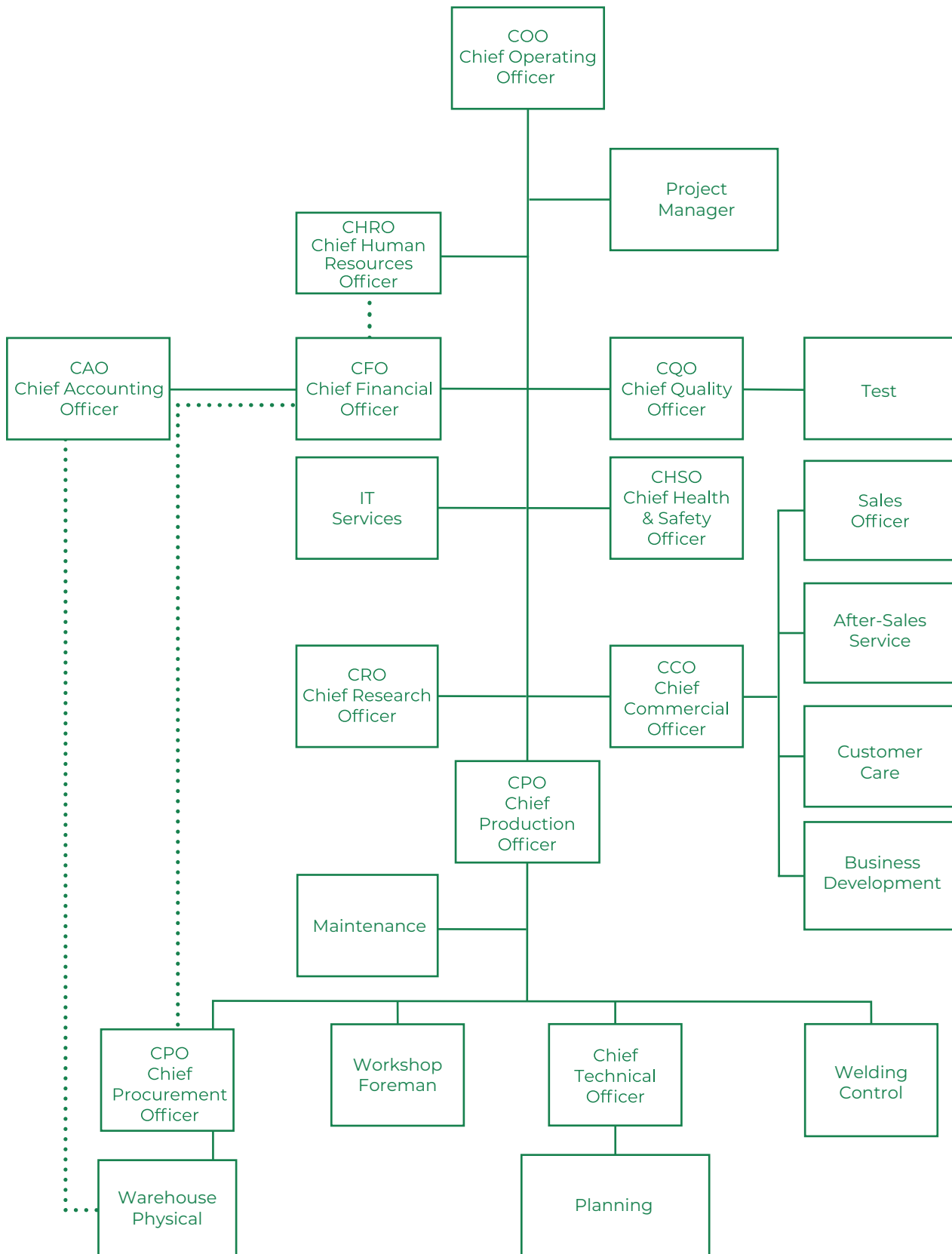
Together with **you**, for a **sustainable future**.



QUALITY
EQUIPMENT
MANUFACTURER



3.0 Organization Chart



3.1. Team



Tommaso Ritella

CEO
Chief Executive Officer



Francesco Mezzapesa

CAO
Chief Accounting Officer



Katia Ritella

Purchasing Officer



Monica Mottola

CCO
Chief Commercial Officer



Francesco Fasano

CQTO
Chief Quality and Test
Officer Welding Control



Cristina Liuzzi

Customer Care



Mustafà Al Aukidy

Business Developer



Giandomenico Silvestri

IT Specialist



Vito Laera

Installation and
start-up supervisor



Gianluca Notarangelo

CRDO Chief Research
& Development Officer
CPO Chief Production Officer
CTO Chief Technical Officer



Vincenzo Loliva

Welding Control



Gaetano Dentamaro

Project Manager

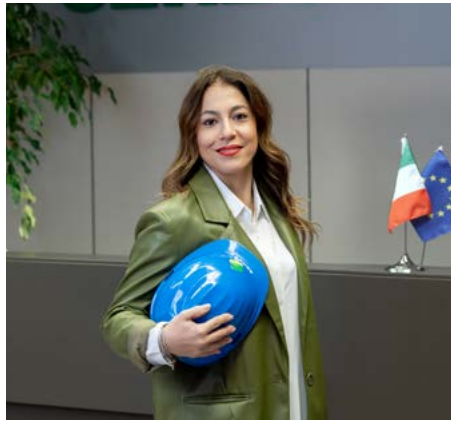


Davide Pica

Quality officer



Carmelo Sproviero
Physical Warehouse



Teresa Fusillo
Logistics Accounting
warehouse



Danilo Morgese
Manufacturing plant
manager



Nicola Bruno
Human Resources



Vita Curci
Management Secretary



Devid Girolamo
Business Developer
ITAA sector



Domenico Nisi
Health and Safety
referent



Vincenzo Laterza
Process Engineer



Giuseppe Ventrella
Sales Officer

4.0 Activities



SERECO is a company specialized in the **DESIGN and CONSTRUCTION of plants, equipment and process machines** for municipal and industrial water and **wastewater treatment plants, water intake** from sea, rivers and lakes.

To guarantee a perfect working of the equipment produced, SERECO directly provides its Clients a complete system composed of the main and the local electrical panels of power, control and automation.

The company today offers **the widest range among the Italian manufacturers in the water treatment sector**. Each piece of equipment is made on the original design developed by an **in house team of engineers**, and manufactured in the **company-owned factory**, characterized by a strong vertical integration of production process. SERECO has a considerable presence on foreign markets and it has now references in more than **75 Countries**.

The favor found abroad is due to the dynamism and strong focus on quality, service, innovation by establishing a collaboration with the client from the design phase to the installation, commissioning and maintenance phase.

To offer its Clients a more satisfactory service, the range of products offered can be integrated with the **service of PROCESS ENGINEERING** that includes the complete design, revision and consulting service, detailed engineering, reconversion and re-utilization engineering even in the case of expansion and restoration of municipal and industrial water and wastewater treatment plants.

4.1 Vertical Integration

our uniqueness

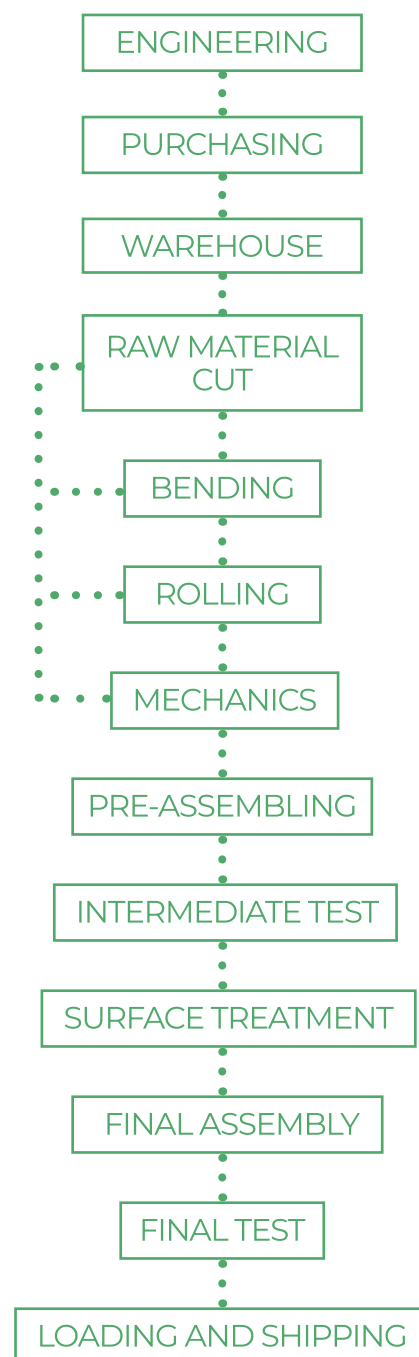
Maximizing the **quality standards** has always been the main aim for SERECO. A goal that has been fully achieved thanks to a successful choice:

DIRECTLY MANAGE EVERY STEP OF PRODUCTION PROCESS

SERECO develops and controls within the company all actions that lead to final product: from **design to engineering, to the finished product** by availing for some goods and services of qualified suppliers.

In this way SERECO is able to control at 100% quality and timing of production of all the solutions offered.

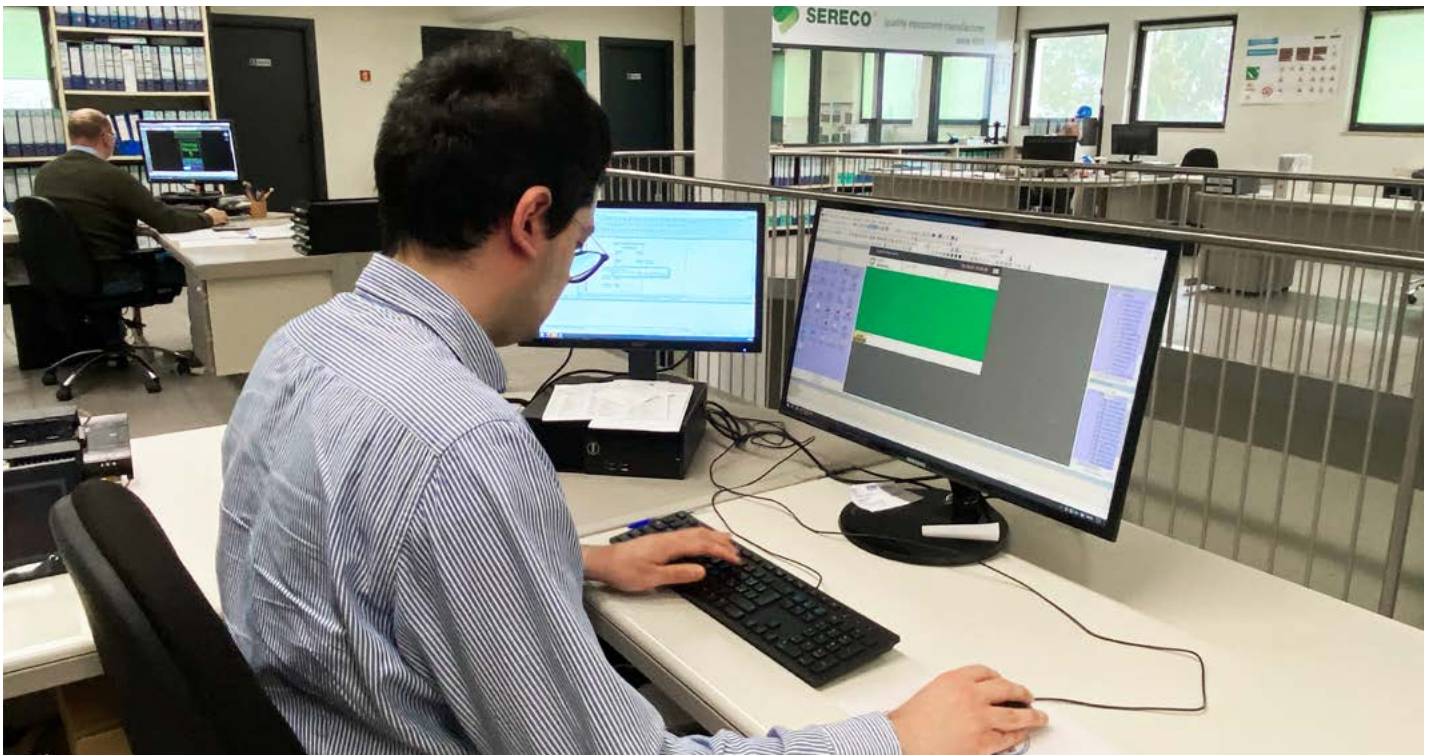
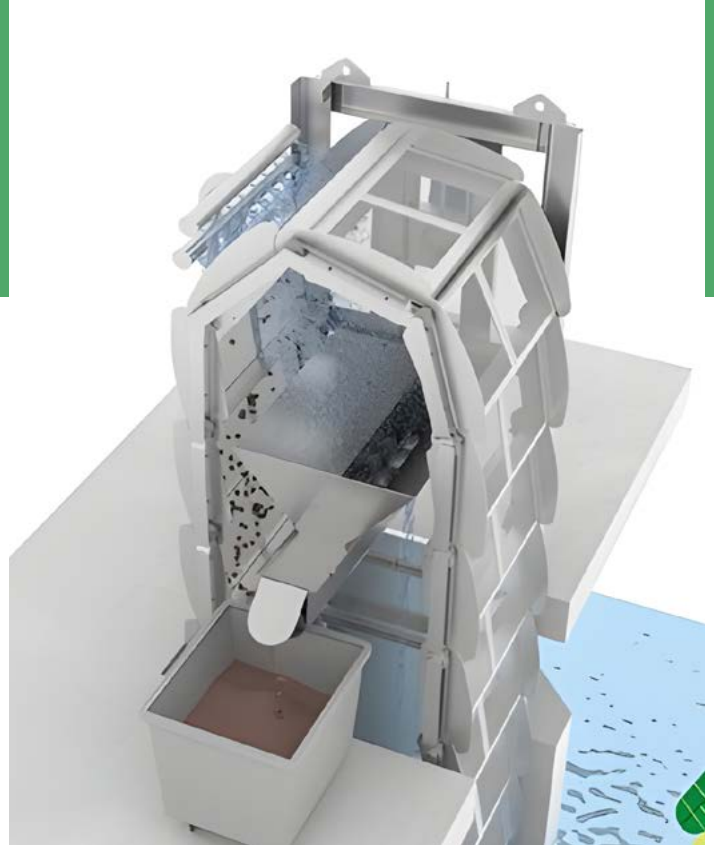
The care even in the smallest and simplest of the machines manufactured is very high because it will become part of a complex plant designed to obtain water, wastewater and sewage treatment to the best of the resources available.



4.2 Engineering

Each piece of **equipment** proposed and included in SERECO range of products has been developed by the internal **team of engineers**, based on their knowledge and capabilities and supported by the latest and best design software for mechanical equipment, also in 3D.

SERECO can offer also the support in developing the process engineering that includes the complete design, revision and consulting service, of municipal water and wastewater treatment plants.



4.3 Factory



The **company-owned FACTORY** opened in 2006 and it is solely used for the manufacturing of SERECO water treatment products.

Covering an area of 12060 m² indoor it includes a section dedicated exclusively to the production in **stainless steel and aluminum** to avoid iron contamination and another section for the production in carbon steel, a section for mechanical manufacturing, a sandblasting cabin and a painting cabin according to EU regulations. There is another area of 8000 m² outdoor for **inspections and testing, temporary storage, equipped loading facilities**, roads and other services.

The production section is equipped with automatic machines dedicated to cutting, bending and welding MIG and TIG as well as, for some processes, of robotic automatic type.

SERECO welders are all qualified by important training institutions and International qualification and all staff is qualified and regularly attends refresher and safety courses. Sandblasting is done in an air-conditioning environment and in compliance with health

and environment regulations.

Painting is done in a pressurized environment and in compliance with health and environment regulations. Pickling is done in a ventilated environment and in compliance with health and environment regulations.

The warehouse of raw, semi-processed and finished materials is 2000 m² organized according to modern and computerized principles and equipped with dedicated handling systems.

Inspection and testing section is equipped with measurement and verification equipment but also with a dedicated and equipped tank to carry out the verification, including sample of aeration systems, mixing, level control, pumping and so on.

Loading areas are equipped with pallet trucks and container loading systems which offer all our customers the service of loading goods for transport.



5.0 Products



All the equipment are **manufactured directly by SERECO** in its own workshop in Noci (BA) according to European regulation in force and in compliance with machinery directive 2006/42/CE.

The experience gained throughout the five continents, at every latitude, every temperature and every condition, struggling with different problems and requests allowed SERECO to **develop solutions for every need.**

There are many applications requiring a dedicated intake facility to suit for example desalination plants, cooling systems, industrial water applications, large pumping stations.

SERECO can propose coarse **intake screens**, like basket screens, **strainers**, coarse **trash rake** screens that can be accompanied by **fine** and **very fine screens**, rotary continuous **band type**, rotary drum screens both **central flow** and **dual flow**, very fine filtration systems and regulation systems by **penstocks** and **stop logs**. Almost all these equipment are available in stainless steel of different grade, also **Duplex** and **Super Duplex** degree in case of aggressive environment.



INTAKE

SEWAGE



SERECO has an extremely large and complete range of equipment for sewage treatment plants with the latest technical solutions.

We propose **Archimedean Screw Pumps**, **screening** systems coarse, fine, and very fine with related accessories like **level meters**, the conveying and washing and **compacting** solutions, **grit&grease** removal units and **sand classifiers**, the main aeration systems with fine bubble **diffusers**, or surface **aerators**, or brush aerators or even **distributors** for trickling filters, and as alternative we can design and supply **SBR** system.

We produce primary and final **clarifiers**, followed by tertiary treatment for the reuse of sewage mainly by **disc filters**, and accessories like **penstocks** and **stop logs** to complete a plant.

The proposal of products also for water treatment plants is wide and complete.

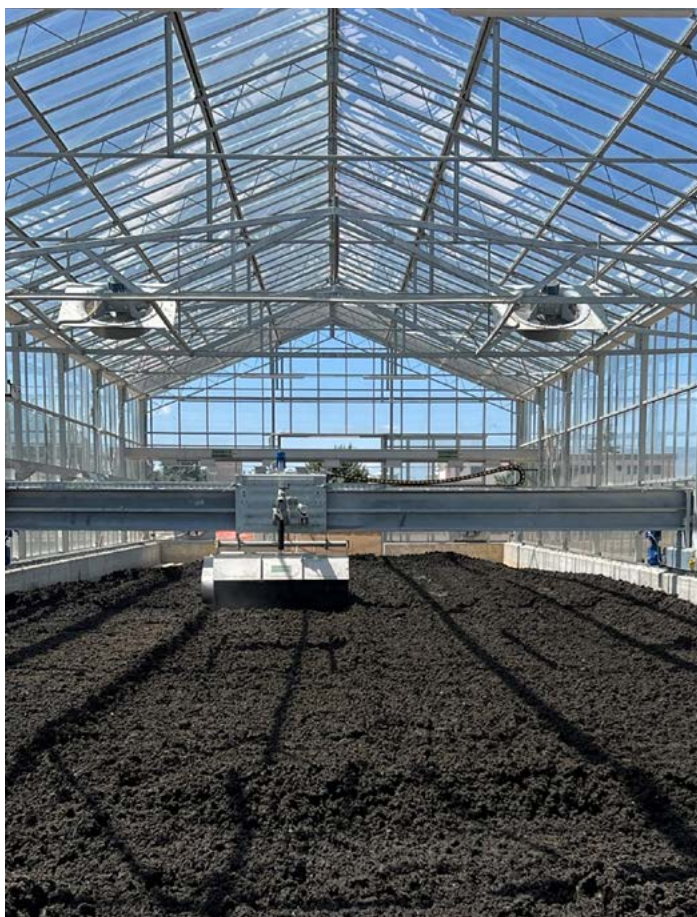
We supply **primary treatment** to remove materials that are usually to be found in lakes, rivers and other surface bodies, flash mixers and **floculators mixers, clarifiers** or combination of **clarifloculators** and various type of scrapers, **filters, penstocks** and accessories.

It is possible to complete the supply by **CFD simulations** of main water treatment sections.



WATER

SLUDGE



Sewage and water treatment plants even in case of ultimate and best technologies produce sludge that needs to be transferred, dewatered and stored.

SERECO propose all equipment for sludge handling starting with gravity and dynamic **thickeners**, sludge dewatering **belt presses** or screw presses with their accessories like **polymer** preparation unit, sludge conditioning systems by polymers, and **conveyor systems**. More and more often these treatments are followed by **silo** for storing sludge and the ultimate **solar dryer** systems to reach a dewatering grade of 80% and more. All the supplies can be completed by **electrical** power and control systems.

ODOUR REMOVAL

One of the more annoying aspects of dealing with sewage and sludge is the odour escaping from pumping stations, sewage inlet areas, treatment area and dewatering area.

SERECO has a line of odour removal systems, starting from **covering systems** made of aluminium alloy to be sustainable and reusable, to the actual reducing units of odour using **active carbon** filters for small and intermittent systems to **biofilters using wood supports** as the most economical and sustainable solution, to **biotrickling filters** using plastic supports for high-end plants. Finally, we can also provide **chemical scrubbers** for some special applications

Units can be also combined like biofilters and active carbon for the best results in odour reduction.





In 2022 SERECO starts a new section to develop and promote **Innovative Technologies for Agriculture and livestock farming**.

The main system that has been engineered and developed is **SIDRO** an integrated system for the production of green sprouts, thanks to water, light and controlled temperature using seeds like barley, wheat, corn, peas and combinations of seeds.

The unit is complete with water disinfection, water collection and reuse, main control panel, soaking system, harvesting system.

6.0 Certifications

Quality UNI EN ISO 9001:2015



SERECO, under its established traditions of correct and responsible business behavior, is committed to pursue the **best possible conditions of Safety, Health, Quality** and to operate in compliance with the requirements of environmental protection which are an important part of our civil life with reference to the principles of prevention and continuous improvement.

SERECO considers **Quality**, certified since 1997, a **central element** of its strategy and promotes a commitment to Quality at all levels of the Organization; it focuses on the **constant development** of its product, through all phases of the business process aimed at the achievement of a secure business stability and full Customer satisfaction, both internal and external.

The **Customer** assumes a central role for the success of the Company. It therefore becomes important to know him deeply by providing products and services that meet his needs and by achieving his maximum satisfaction. SERECO strives for maximizing the involvement, training and retraining activities of the personnel at all levels, in particular the activities related to the conformity of product requirements.



Health and Safety

ISO 45001:2018

SERECO S.r.l. has a Worker **Health and Safety Management System**, certified in accordance with the **ISO 45001:2018** standard.

SERECO S.r.l. is fully aware that a responsible economic strategy, aimed at the issues of Health and Safety at work deriving from its activities, is essential for the activity itself, and for the protection of all internal or external subjects involved or affected by the organization's performance in terms of occupational health and safety.

SERECO S.r.l. also recognizes that the continuous improvement of its performance in terms of Health and Safety leads to significant commercial and economic advantages and, at the same time, satisfies the expectations of improvement relating to the territorial context in which it operates.

SERECO S.r.l. therefore undertakes to pursue a **policy of continuous improvement** of its performance in terms of workers' health and safety, eliminating and/or minimizing, where technically possible and economically sustainable, any risk situation deriving from its activities, adapting this OSH risk dimensions' policy, also with the contribution of employees, suppliers and customers.

SERECO S.r.l. intends to achieve the above goals through the following actions:



Ensure that its activities are carried out in compliance with current legal provisions, providing safe and healthy working conditions to prevent work-related injuries and illnesses



Committing to an ever greater involvement and consultation of workers



Improve communication with stakeholders



Implement every effort in organizational, operational and technological terms to eliminate dangers and reduce risks to workers' Health and Safety



Define objectives and goals for the health and safety of workers, to be integrated with the operational management of the company and its development programs



Sensitively evaluate the requests and needs of the community, also through the adoption of techniques and procedures for the prevention and control of accidents and emergencies, as well as collaboration with local authorities on safety issues



Put in place appropriate and rigorous methodologies of verification, control and audit of performance management



Environment

ISO 14001:2015

SERECO S.r.l. has an **Environmental Management System**, certified in accordance with the ISO 14001:2015 standard

SERECO S.r.l. recognizes its commitment through **communication**, being open to dialogue with the public and interested parties in order to make the environmental impacts of its activities and its environmental principles understood, taking into consideration the requests of social organizations, employees and the authority, cooperating with public institutions in order to minimize the impact on the environment.

SERECO S.r.l. undertakes to make its employees, collaborators and all interested parties in general aware of the risks associated with operational activities in order to put them in a position to operate responsibly and knowingly, promoting professional development through training and awareness of their workforce with respect to environmental issues.

SERECO S.r.l. sets as a permanent objective, the **continuous improvement** of the performance of its organization through a continuous assessment of the environmental impacts connected to the company production processes, planning internal and external verification activities, conducted by expert and qualified CEPAS personnel, identifying the tools necessary for organization to put in place to constantly improve.

SOA Certificate

SERECO is qualified according to the Italian laws and regulations, for the **execution of public works** having **SOA Certificate** for designing and manufacturing of potable water and wastewater treatment plants and sewerage systems corresponding to the categories of enrolment OS22 rating VIII, and OG6 rating IV.

		sede legale: Via Monte Rosa, 14 - 20149 Milano sede amministrativa: C.da Verdazzo, n.c. - 70010 Locorotondo (Ba) Cap. Soc. € 1.000.000.000 i.r.l. - R.E.A. NA01701 ORGANISMO DI ATTESTAZIONE C.P. - ROMA - Iscrizione al Registro delle Imprese di Roma 0280700102		info@attesta.it www.attesta.it 800-93 38 83
Codice Identificativo: 13163700152 Autonomia n.7 del 09/11/2020				
ATTESTAZIONE DI QUALIFICAZIONE ALLA ESECUZIONE DI LAVORI PUBBLICI (ai sensi del D.P.R. 307/2010)				
Richiedente alla qualificazione: SERECO S.r.l. C.F.: 04611330769 Codice sede: 0003 Indirizzo: VIA SOLIMANETTA E VOLONTARIO 12 CAP: 00185 ROMA (RM)		P. IVA: 04611330769 CAP: 70010 Locorotondo (Ba) Prov. NA: BA		
Rappresentanti legali: Nome e Cognome: Carlo Pizzoli Cognome e Nome: CARLO PIZZOLI Indirizzo: VIA VERDASO 14 Indirizzo: VIA VERDASO 14 Indirizzo: VIA VERDASO 14		Rappresentanti tecnici: Nome e Cognome: Carlo Pizzoli Cognome e Nome: CARLO PIZZOLI Indirizzo: VIA VERDASO 14 Indirizzo: VIA VERDASO 14 Indirizzo: VIA VERDASO 14		
Categorie e classifiche di qualificazione: Categorie: OS22, OG6 Classifiche: VIII, IV				
Qualificazione per prestazioni di progettazione e costruzione fino alla VIII classifica. L'impresa possiede la certificazione (art. 3 comma 1, lettera n) del D.P.R. 307/2010 valida fino al 16/12/2023 rilasciata da SGS Italia S.p.A. L'impresa partecipa ai consorzi abilitati: CONSORZIO STABILE PROGETTISTI COSTRUTTORI, con codice fiscale 15003830875.				
Attestazione n.: 90864/1500 Data rilascio attestazione: 02/06/2019 Data scadenza attestazione: 16/12/2023		Data scadenza attestazione: 16/12/2023 Data scadenza attestazione: 16/12/2023 Data scadenza attestazione: 16/12/2023		
Firmatari: Rappresentante Legale: PIZZOLI CARLO Rappresentante Tecnico: PIZZOLI CARLO		Firmatari: Rappresentante Legale: PIZZOLI CARLO Rappresentante Tecnico: PIZZOLI CARLO		
Firmato digitalmente da Pasquale Rosato Data: 05/07/2021 12:00:54		Firmato digitalmente da RIZZI FRANCESCO Data: 05/07/2021 12:01:35		

Factory Certifications

Welding EN ISO 3834-2



SERECO factory based in Noci (BA), Italy, was subjected to a thorough verification by SGS Italia in order to demonstrate the compliance with the standards and finally achieve the certifications EN ISO 3834-2 and UNI EN 1090-1 that integrates into the quality management system UNI EN ISO 9001 already implemented in the company since long time.

For EN ISO 3834-2 certification, the section 2 is the most complex of 3834 series and requires the welding process to be carried out in the factory in accordance with quality standards that ensure the efficiency and effectiveness of process costs and procedures as well as the safety of highly qualified personnel involved and requires the compliance of qualified welding procedures (WPS) for assembled constructions made of steel, stainless steel and aluminum

The UNI EN 1090-1 certification is the harmonized standard that meets the requirements for the CE marking, according to European Regulation no. 305/2011 (CPR, Construction Products Regulation) of steel and aluminum structures, with particular attention to the qualification documentation and the effective traceability of the products, and the expected acceptance tests.

CE Marking EN 1090-1:2009 + A1:2011



Welding

In 2017 SERECO obtained EN ISO 3834-2 certification, Sect. 2 comprehensive quality requirement for fusion welding of metallic materials. The required standard to ensure the highest quality in welding processes

Ce Marking

SERECO factory is certified UNI EN 1090-1 Production of steel and aluminum structures -Sect. 1 Requirements for conformity assessment of structural components, certification required by law for CE marking of structural steel components.

7.0 ESG Report

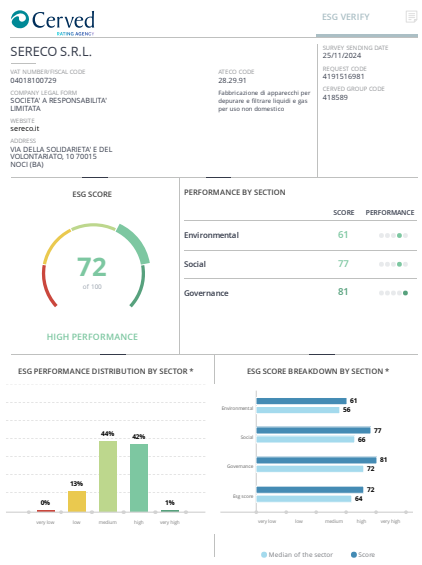


The principles of **ESG** were already in the company guidelines and it has been natural to set a comprehensive and robust ESG strategy to aligns with our business objectives, meets all involved stakeholder expectations, and contributes to long-term sustainability and success.

- They were taken in mind the principles of ESG
- 1. Environmental:** Refers to factors related to the company's impact on the natural environment. It includes considerations such as resource usage, pollution, climate change, waste management, energy efficiency and biodiversity impacts.
 - 2. Social:** The social aspect of ESG covers the company's impact on people and society. It involves evaluating factors such as labour practices, employee relations, diversity, equity and inclusion, community engagement, customer satisfaction, and human rights.

3. Governance: Governance refers to the systems and structures that guide a company's operations and decision-making processes. This includes board business model resilience, business ethics, climate related-risks, competitive behaviour, risk management and management of the legal and regulatory environment.

The **ESG** report of SERECO has been very satisfying in terms of performance rate and bring many ideas to improve.



8.0 Markets

SERECO is an **INTERNATIONAL REFERENCE POINT** in the field of water treatment. It provides products and services in **75 Countries over the 5 continents**: a know-how which makes **SERECO a good and reliable partner** for all water treatment needs, **everywhere**.

Just to summarize, during these years of activity SERECO realized:

- more than 200 solutions for sewage and wastewater treatment;
- more than 150 solutions for water and primary treatment plants;
- more than 19500 tailor-made process equipment for water treatment.

A continuous activity and development that have made **SERECO over time a reference point in the field of water treatment throughout the world.**

Small or big treatment plants, high complexity or basic type, known all over the world or well established in their local original area.



9.0 Company Info

Company name	Sereco S.r.l.
Capital stock	2.500.000,00 €
Turnover 2024	17.500.000,00 €
Employees	66
Chamber of commerce No.	288801
SOA certificate	96988/07/00
P. IVA / C.F / Reg. Imp. Bari	04018100729
Banks	Unicredit S.p.a. Branch of Putignano (Ba) Intesa Sanpaolo S.p.a. Branch of Noci (Ba)
Address	Via della Solidarietà e del Volontariato n.10 70015 Noci (Ba), Italia
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Fax	+39 080 4971 324
Whatsapp	+39 348 3738 501
Web	www.sereco.it
Mail	sereco@sereco.it



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