

COMPANY PROFILE  
**2023**



**SERECO<sup>®</sup>**  
*quality equipment manufacturer* 

since 1975  
made in ITALY



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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.

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.

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 special treatment 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 72 Countries.

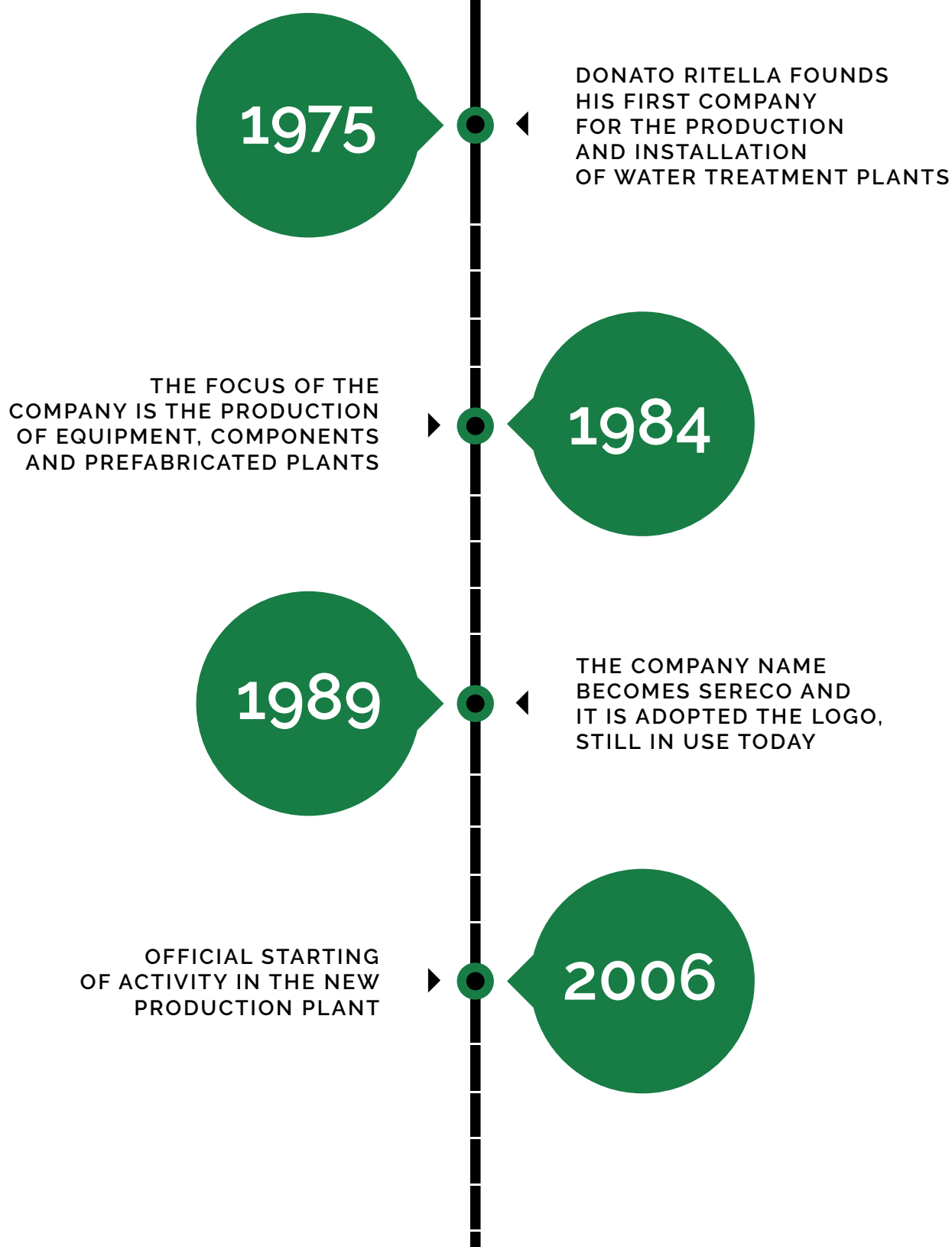
Having a process of quality system management is the key, but equally important is to certify it and SERECO does that obtaining in 1997 **ISO 9001** certification with DNV.

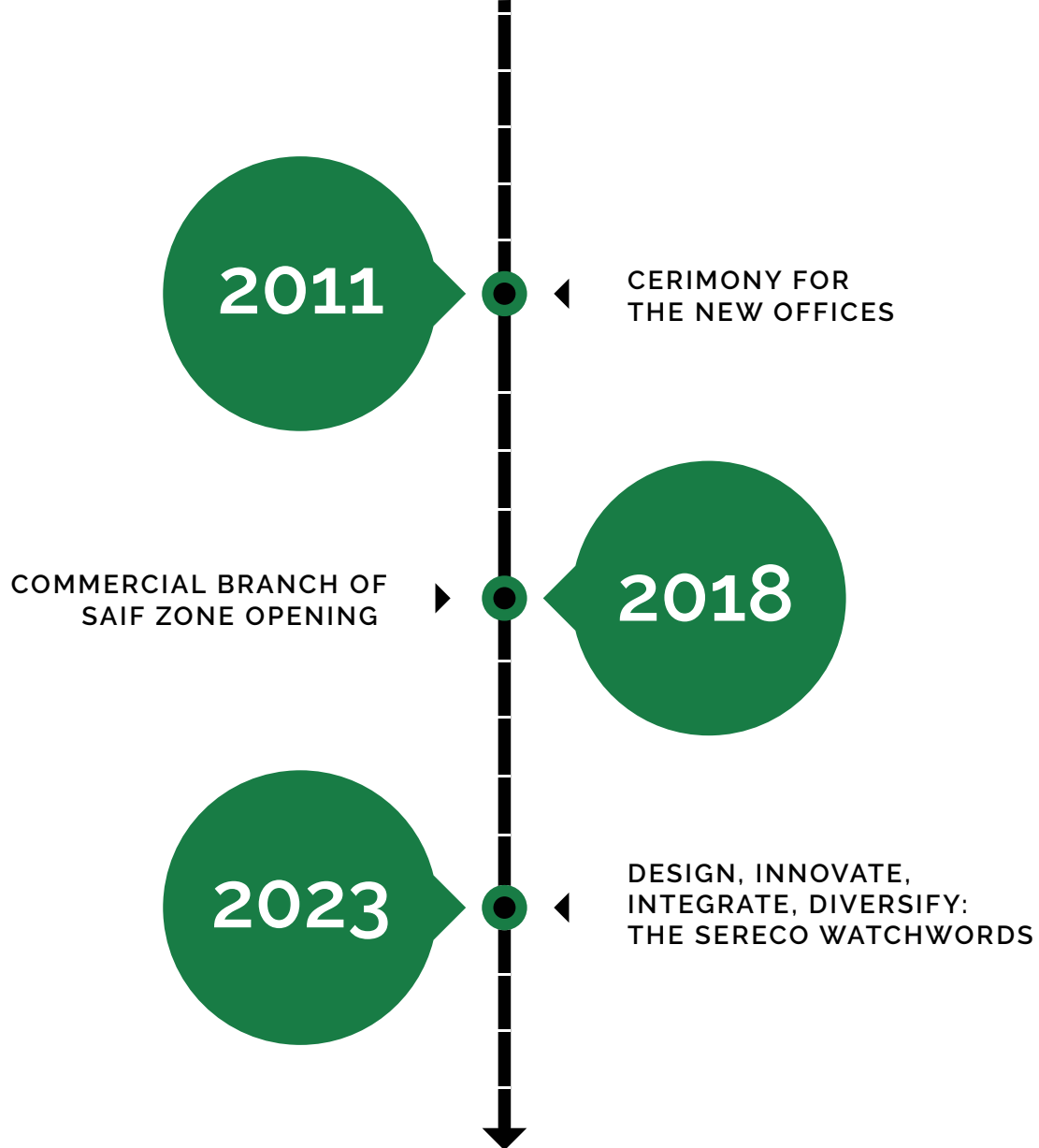
The increase in the production requires a larger and equipped workshop. In 2006 the **new factory** of more than 20000 m<sup>2</sup> opens. In 2011 the company celebrates its birthday with the opening of its **fully renovated offices** covering today 1200 m<sup>2</sup> on three floors.

## OUR HISTORY

**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; the average age of managers is about 45, in Italy almost an anomaly. There is also a significant presence of women at all levels of the company organization.





The Board of Directors currently in office is composed by (from left to right) Donato Ritella, Arianna Ritella and Tommaso Ritella.





## 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**.

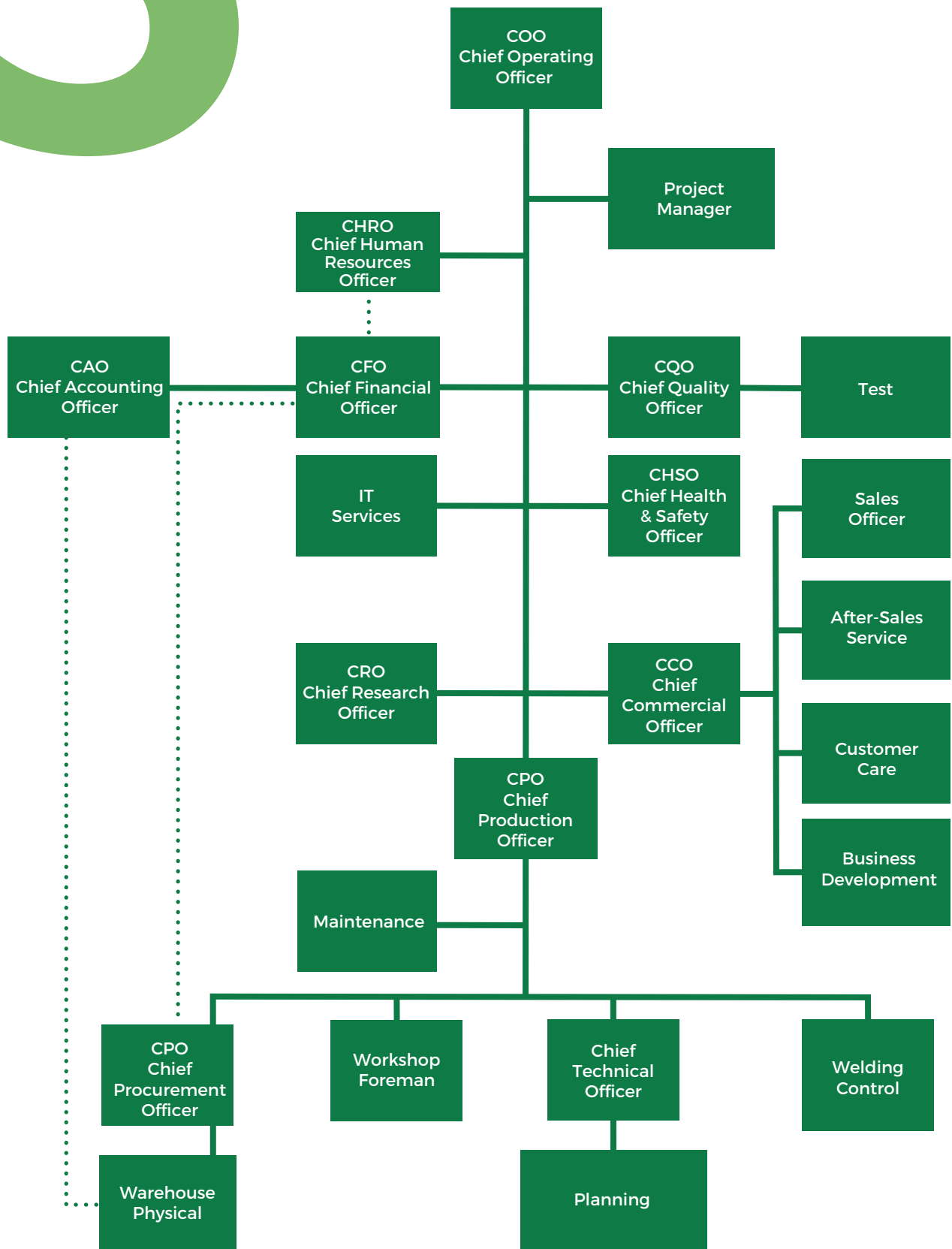
Together with **you**,  
for a **sustainable future**.



**QUALITY  
EQUIPMENT  
MANUFACTURER**

# 3

# ORGANIZATION CHART





TEAM

# 3.1



**ARIANNA  
RITELLA**

CEO Chief Executive  
Officer  
COO Chief Operating  
Officer  
CHRO Chief Human  
Resources Officer  
CFO Chief Financial  
Officer



**TOMMASO  
RITELLA**

Chairman of the  
board of directors  
  
Chief Tender  
Officer



**FRANCESCO  
MEZZAPESA**

CAO Chief Accounting  
Officer



**KATIA  
RITELLA**

IT Officer



**MONICA  
MOTTOLA**

CCO Chief Commercial  
Officer



**TERESA  
GENCHI**

Sales Officer



**MICHELE  
CARRIERI**

CHSO Chief Health  
& Safety Officer  
Maintenance



**FRANCESCO  
FASANO**

CQTO Chief Quality  
and Test Officer  
Welding Control



**CRISTINA  
LIUZZI**

Customer care



**MUSTAFÀ  
AL AUKIDY**

Business development



**FRANCESCO  
INTINI**

Construction site  
management



**GIANDOMENICO  
SILVESTRI**

IT specialist



**VITO  
LAERA**

Installation and  
start-up supervisor



**ANTONIO  
LAERA**

Technical director





**GIANLUCA  
NOTARANGELO**

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



**VINCENZO  
LOLIVA**

Manufacturing  
plant manager  
Welding Control



**GAETANO  
DENTAMARO**

CPO Chief  
Procurement Officer



**DAVIDE  
PICA**

Planning



**CARMELO  
SPROVIERO**

Warehouse Physical



**TERESA  
FUSILLO**

Logistics and accounting  
warehouse



**DANILO  
MORGESE**

Lean Coordinator



**NICOLA  
BRUNO**

Human Resources



**VITA  
CURCI**

Management secretary

# 4

## 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 **74 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 and 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.







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 m<sup>2</sup> 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 m<sup>2</sup> 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.

## FACTORY

# 5



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.

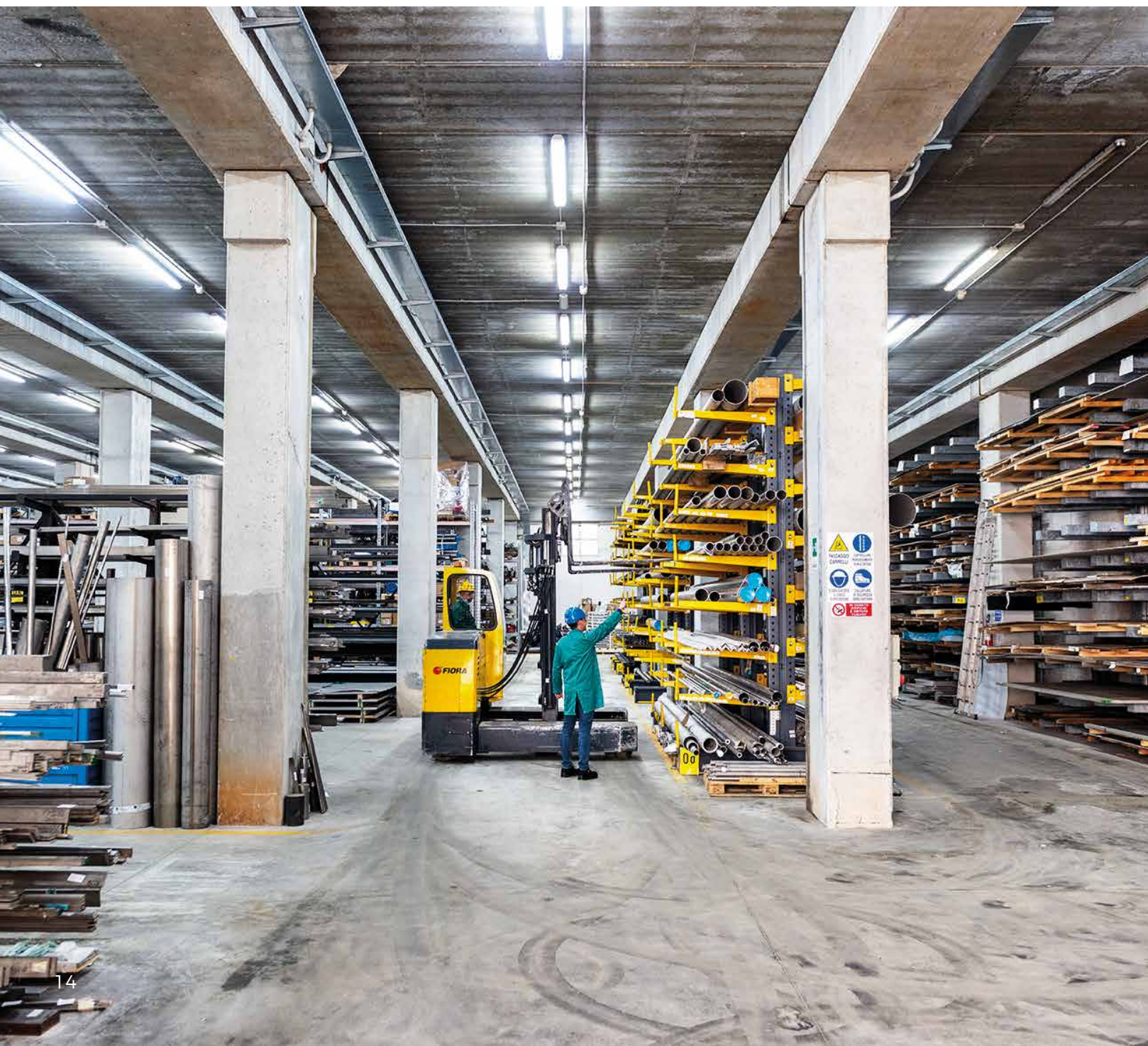
Pickling is done in a ventilated environment and in compliance with health and environment regulations.

The warehouse of raw, semi-processed and

finished materials is 2000 m<sup>2</sup> 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.









# 6

## 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.**



ENGINEERING

PURCHASING

WAREHOUSE

RAW MATERIAL CUT

BENDING

ROLLING

MECHANICS

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.

PRE-ASSEMBLING

INTERMEDIATE TEST

SURFACE TREATMENT

FINAL ASSEMBLY

FINAL TEST

LOADING AND SHIPPING







# 7

## 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**.



**WATER INTAKE**

**ARCHIMEDEAN SCREW PUMPS**

**ODOUR REMOVAL**

**COARSE SCREENING**

**FINE SCREENING**

**GRIT/GREASE REMOVAL**

**PRE-TREATMENT COMPACT STATIONS AND  
PRETREATMENT DEDICATED TO MBR**

**CLARIFLOCCULATORS FOR POTABLE WATER  
AND SIMILAR APPLICATIONS**

**CIRCULAR CLARIFIERS**

**RECTANGULAR CLARIFIERS**

**DISSOLVED AIR FLOTATOR**

**AERATORS**

**MIXERS**

**WATER FILTERS**

**SLUDGE THICKENERS**

**BELT PRESS**

**DIGESTERS**

**STORAGE SILOS**

**PENSTOCKS**

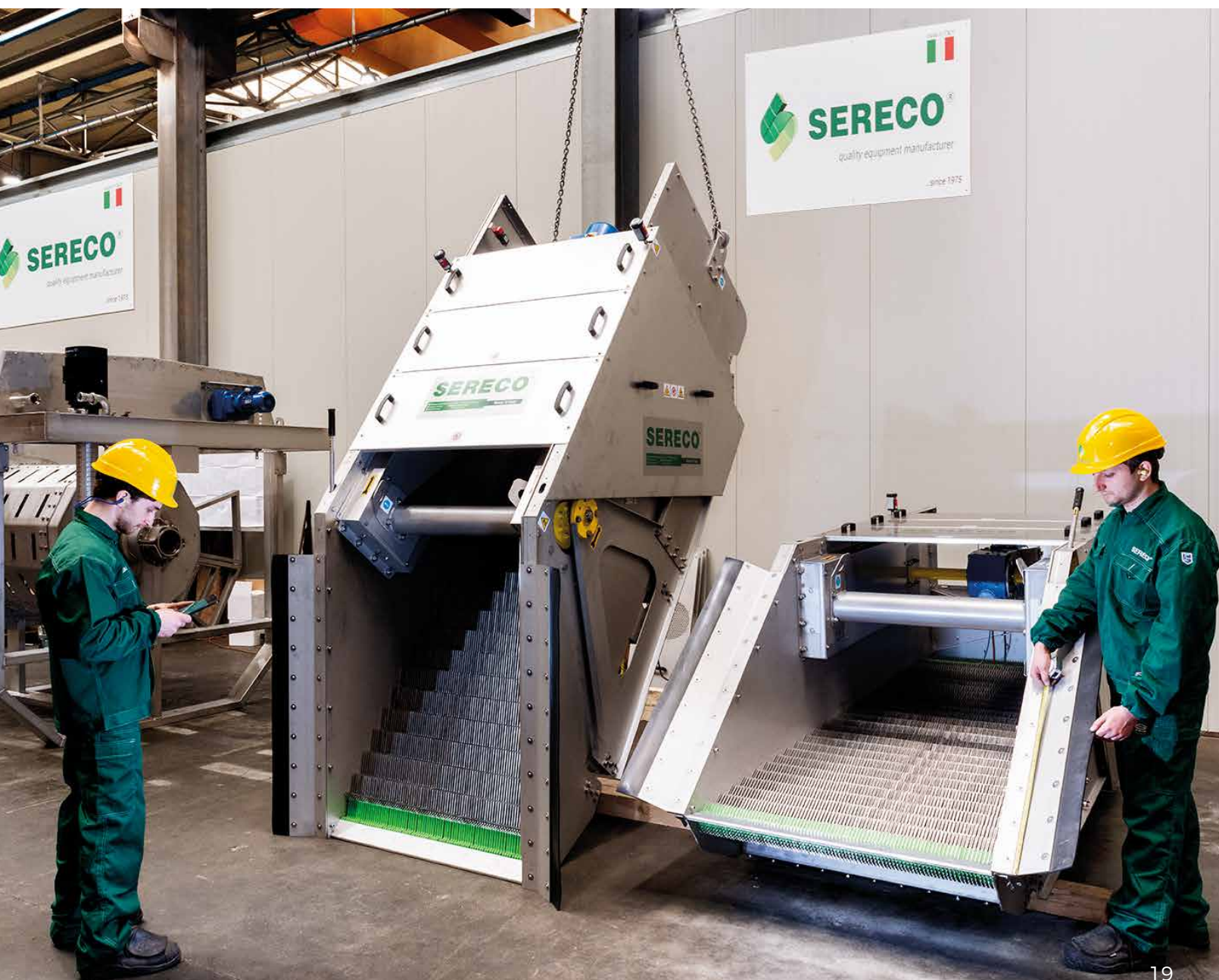
**COMPACTOR & CONVEYORS**

**COMPACT PLANTS**

**STORM WATER OVERFLOW**

**ELECTRIC AND POWER SOLUTIONS**

**SYSTEMS FOR SBR**



# 8

## APPLICATION AND PROCESSES

The application sectors of SERECO products are manifold and cover all the treatment phases and every process of water treatment. Design our products, test them, improve them and update them continuously is the company's core business.

This is what the company devotes its best energies and its own strategic direction.



Water treatment, wastewater treatment, municipal and industrial wastewater treatment, sludge treatment, water intake from rivers, dams, odor control units, etc.



Activated sludge, bio-filtration, MBR, MBBR, SBR, pure oxygen activated sludge process, sludge thickening, sludge dewatering, biological removal of ammonium and nitrates, biological removal of phosphorous, filtration, chemical disinfection, flocculation, clarification, anaerobic processes, aerobic processes by means of reutilization of CO<sub>2</sub> to produce methane, etc.





**INTAKE**



**SEWAGE**



**WATER**



**SLUDGE**



**AIR**

# CERTIFICATIONS

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.



## Quality

### UNI EN ISO 9001:2015





# 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.



# Welding

## EN ISO 3834-2



## FACTORY CERTIFICATIONS

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.

## 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.

# CE Marking

## EN 1090-1:2009 + A1:2011



### Certificate of Conformity of the Factory Production Control

1381-CPR-469 Milan, 13th April 2017

In compliance with Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011 (the Construction Product Regulation or CPR), this certificate applies to the construction product

**Steel structures and aluminum structures**

Produced by  
 Manufacturer: **SERECO S.R.L.**  
 Address: **Via della Solidarietà e del Volontariato N°10 - 70015 - Noci (BA)**

This certificate attests that all provisions concerning the assessment and verification of Constancy of performance described in Annex ZA of the Standards

**EN 1090-1:2009+A1:2011** Production of structural steel components  
 To Execution class EXC3 according to EN 1090-2  
 Production of structural aluminum components  
 To Execution class EXC3 according to EN 1090-3  
 According to UNI EN ISO 3834-2  
 Methods of Declaration: 1 - 2 - 3a - 3b

Under system 2+ for the performances set out above are applied and that the Factory Production Control fulfills all the prescribed requirements for these performances

This certificate has been issued on the **13th April 2017** and will remain valid as long as the harmonized standard remains valid or the manufacturing conditions in the plant or the factory production control itself are not modified significantly.

This certificate is a translation of the original certificate nr.1381-CPR-469 in Italian language and must not be used for any legal interpretation.

Date of last issue: **13th April 2017**

Position: RC CE Name: Renato Donadelli The Authorized Representative



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Membri del gruppo SGS  
 Sede Legale: Milano - Via Caldera, 21 - Cap. Soc. € 1.000.000 i.v. - C.F./P. IVA: 0112080707 - P.IVA n. 11202020702  
 RCS n. 140358 - Cod. Min. n. 00220172 - Società unipersonale soggetta a direzione e coordinamento di SGS S.p.A. - 01120202070



**SERECO  
COMMITMENT  
FOR THE  
ENVIRONMENT**

10







Our business is carried out by pursuing the environmental protection, not only in terms of conservation, but as an enhancement of the same, according to few essential principles of eco-sustainability of production processes.

**Environmental goals.** SERECO S.r.l. places its commitment to the environment at the same level of the other organizational and managerial needs, through planning and implementation of environmental goals and objectives.

**Commitment to the protection of the environment.** SERECO S.r.l. is committed to protecting the environment evaluating the management (or changes) of its production processes in order to:

- reduce all forms of environmental impact;
- involvement of staff and stakeholders;
- optimize the use of energy resources, using the best technologies available;
- focus on forms of alternative energy, therefore with a low environmental impact, through the installation of a plant for the production of electricity from solar sources that yields the organization independent from the National Electricity Transmission Grid.

**Commitment to compliance with sector legislation.** SERECO S.r.l., in compliance with the regulatory and legislative instruments of this sector, has as its primary objective the promotion of quality levels of human life, to be achieved through the preservation and improvement of conditions of the environment and the careful and rational use of natural resources.

# 11

## MARKETS

**SERECO** is an **INTERNATIONAL REFERENCE POINT** in the field of water treatment.

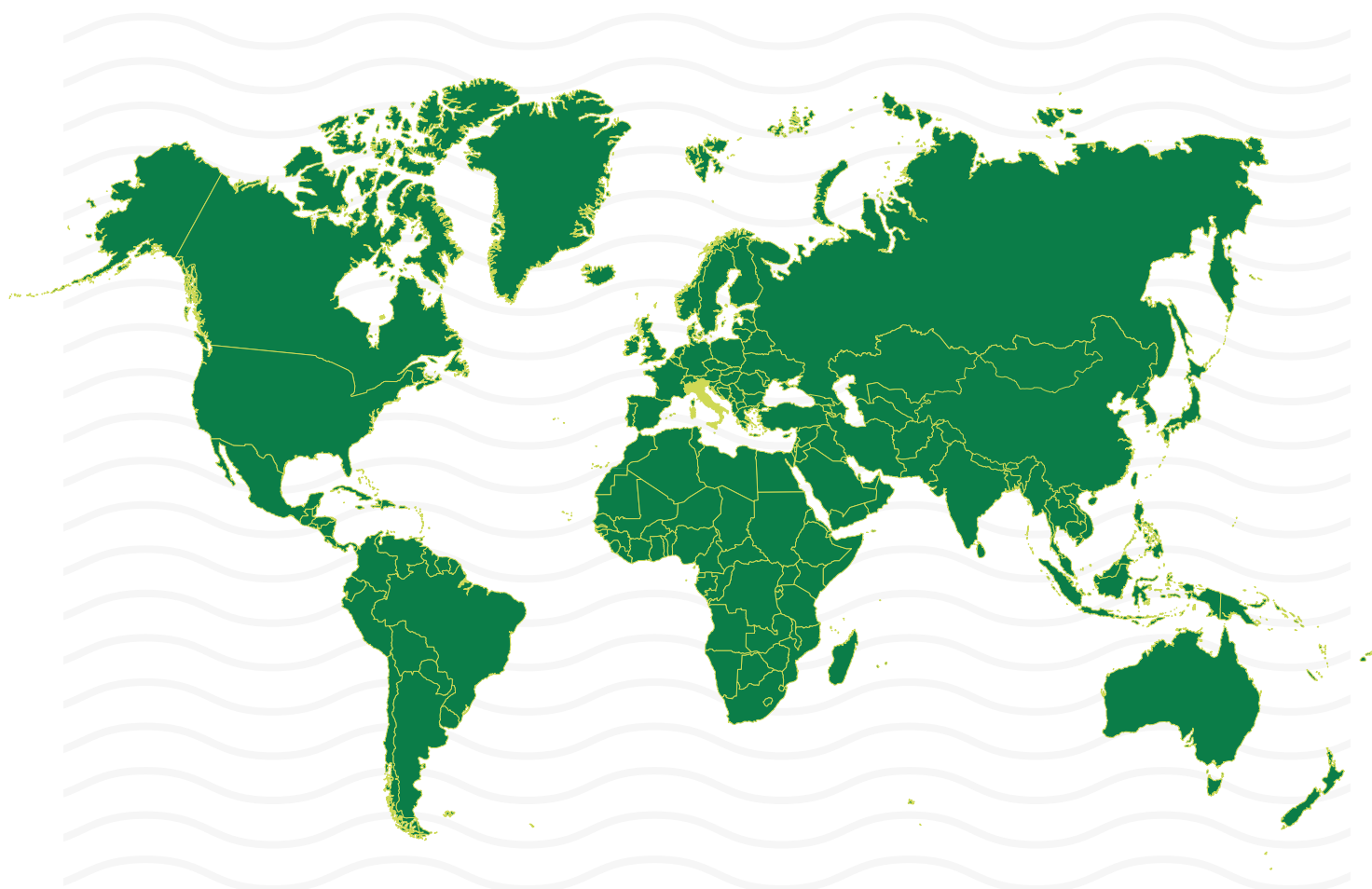
It provides products and services in **74 Countries over the 5 continents**: a know-how which makes **SERECO a good and reliable partner** for all water treatment needs, **everywhere**.

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.



## COMPANY INFO

# 12

Company name	Sereco S.r.l.
Capital stock	2.500.000,00 €
Turnover 2022	15.000.000,00 €
Employees 2022	59
Chamber of commerce No.	288801
SOA certificate	96988/07/00
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
Telephone	+39 080 4970 799
Fax	+39 080 4971 324
Whatsapp	+39 348 3738 501
Web	<a href="http://www.sereco.it">www.sereco.it</a>
Mail	<a href="mailto:sereco@sereco.it">sereco@sereco.it</a>









**SERECO<sup>®</sup>**

*quality equipment manufacturer*



[sereco.it](http://sereco.it)