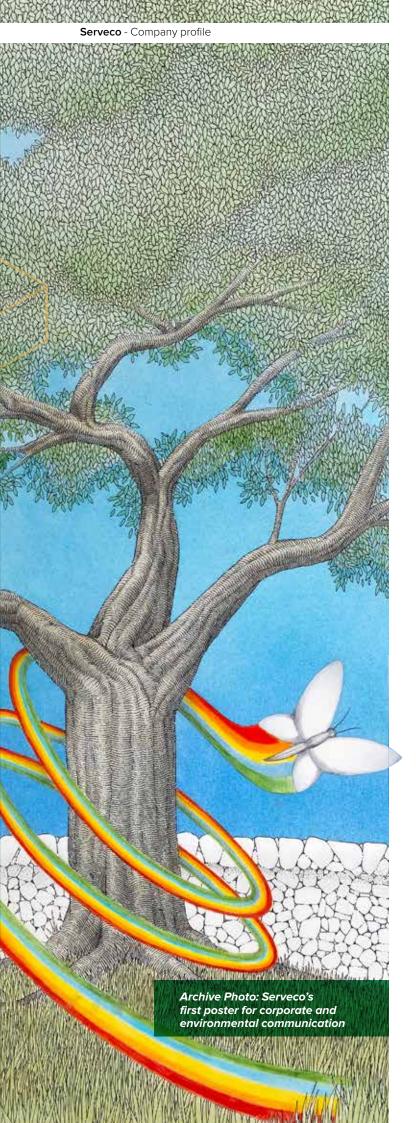


04

## Brief **Index of Sections**

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## Since 1987, with you on the side of the environment

Serveco was founded in 1987 with the aim of incorporating personal ideals of "a cleaner world, respect for the environment" into daily work.

Over the past thirty years, Serveco has promoted and implemented a real circular economy model.

The daily commitment is to protect the planet's scarce resources by promoting sustainability practices through the management of environmental and energy services:

- **Environmental remediation**
- Renewable energy and energy efficiency
- Waste management and valorization

«The ability to imagine the future, accompanied by the ability to carefully consider each step to be taken, has led Serveco, over the years, to be at the center of a group of companies that deal with the environment, energy, and innovation».1

<sup>1 (</sup>Serveco. One Plus One Equals Three, Nuove Proposte Editions, Martina Franca, 2015)



#### We had a dream.

# "We started in 1987 with recycling, as pioneers making bold choices at that time. We turned our dreams into action".



These have been years of targeted objectives, exploration, choices, and changes, years of constant commitment and many satisfactions. If we had to choose only one word to mark the path taken so far, it would be this: awareness. Awareness that a good business idea becomes successful only if nurtured with passion for what one does. Awareness that great goals are achieved only with good teamwork. Awareness of the value of good relationships, those that last over time, those on which we can still rely years later.

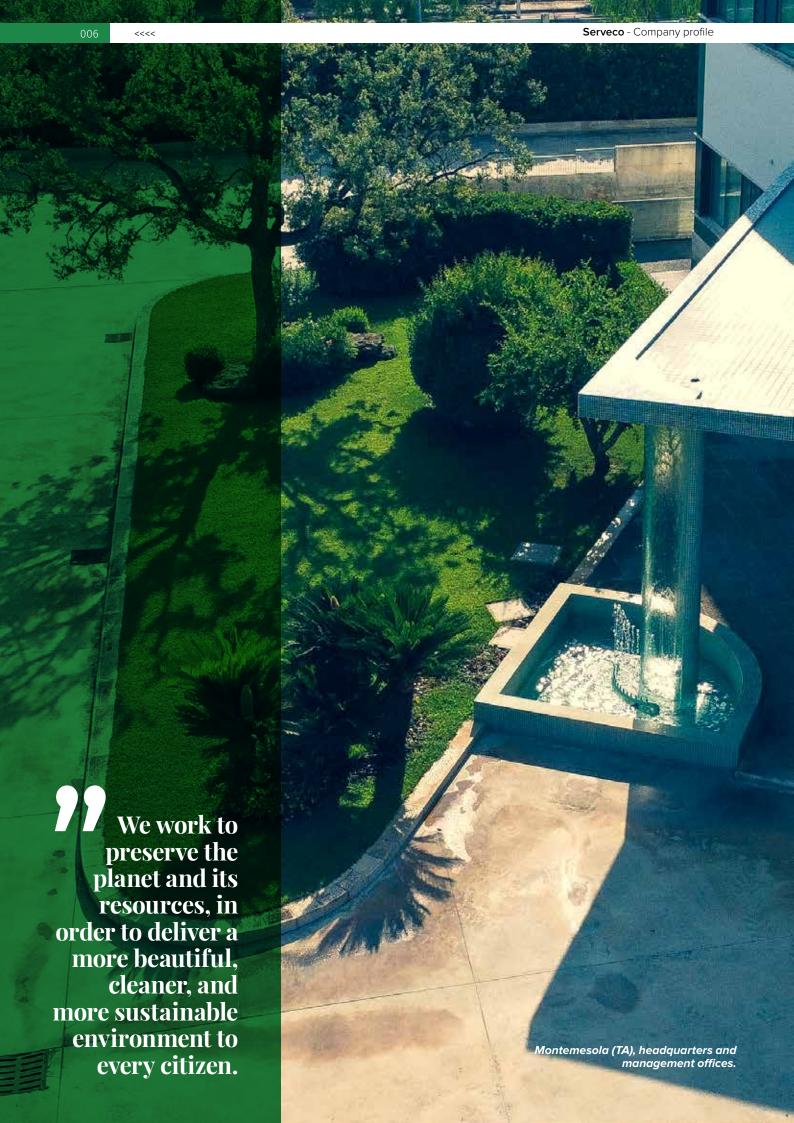




We are pleased with the milestone achieved in differentiated waste collection, the numerous and widespread communication campaigns launched with citizens, the 80 municipalities served starting from 0.5% collection and reaching 80% with several national recognitions. With the acquired awareness, we look to the future to face new scenarios.

- «Everything started by chance. There wasn't a precise idea, but a particular sensitivity». (Pierino Chirulli, from the book Serveco, One plus one makes three)
- «In those years, the primary need was to find something that would allow us to produce, to do business, to establish ourselves in the world of work. Why Pierino shared the same dream with me, it's clear. He was living the same kind of dream in those years.».

(Carmelo Marangi, from the book Serveco, One plus one makes three)



#### The Faces of the Company

Our team is made up of professionals with years of experience in their respective fields and a strong passion for their work: highly skilled workers, administrative staff experienced in managing daily activities and optimizing business processes, managers, engineers, and technicians committed to designing and implementing innovative and sustainable solutions. Here is the face of the management and functional delegates.



Talent wins games, but teamwork and intelligence win championships

(Michael Jordan)

# Some milestones

Serveco becomes

1991



Serveco SAS was founded in Martina Franca, initially offering services limited to the collection and transportation of R.U.P. waste (expired medicines, exhausted batteries, and "T" and/or "F" waste).



Activation of urban differentiated waste collection services for recoverable materials (paper, glass, cans) and special waste collection for small and medium-sized enterprises



Foundation Finsea Group

First municipal hygiene tender won in the municipality of Maruggio

The first waste recovery and selection plant (Recsel) was launched in Taranto.



1993

The separate collection service for paper, glass, and hazardous waste

1988



began in the municipality of

Opening of waste storage and preliminary treatment plant in Specchia Tarantina (Martina Franca)

1992

The first asbestos clean-ups began.

1995



1998

1999

Introduction of the intelligent door-to-door separate collection service.

Acquisition of the business unit of FIMCO, which manages municipal hygiene services in the municipalities of Sava and Avetrana.





Removal of anthropogenic materials from the seabed of the Mar Piccolo in Taranto

2017



Southern Italy.

Strong impulse for asbestos reclamation outside regional borders

Opening of the operational office in Varese

2015



Pierino Chirulli and Carmelo Marangi were awarded a special mention at the Ecoforum of Legambiente Puglia for being pioneers in the circular economy.

2000 2001 2005

The renewable energy

and energy-saving sector was established.



2023

Sustainability Report Published



New administrative headquarters in

Montemesola (TA)

Opening of Serveco headquarters in Rho (MI)

2021

Serveco manages the largest construction site in Italy for the 110% Superbonus in Martina Franca in 2021.















## Waste management and valorization

Serveco offers innovative and sustainable solutions to reduce environmental impact and transform waste into valuable resources. Our long history and constant attention to the evolution of the sector allow us to offer reliable and personalized services to meet the needs of every customer.

#### Hazardous waste and treatment plants

Waste from artisanal, industrial, and commercial activities finds a correct and economically advantageous destination. Serveco has facilities, equipped with all the necessary authorizations, for the preliminary storage and treatment of hazardous and non-hazardous special waste.



#### **Agricultural** waste collection

Serveco aims to ease the burden on agricultural companies for the correct management of waste produced. It offers a convenient, punctual, and personalized service, reducing waiting times to which companies are sometimes obliged to comply with the reference regulations.



#### **WEEE Collection**

Management of professional WEEE (Waste Electrical and Electronic Equipment) collections directly at customers' premises. Transport, storage, treatment, and recovery take place at our authorized facility. Among our services, we also offer dismantling and clearance of large machinery and electrical waste, providing adequate regulatory and administrative advice.





The main objective is to ensure the safety of the site and the recovery of the territory.

# Environmental remediation









# **Environmental** remediation

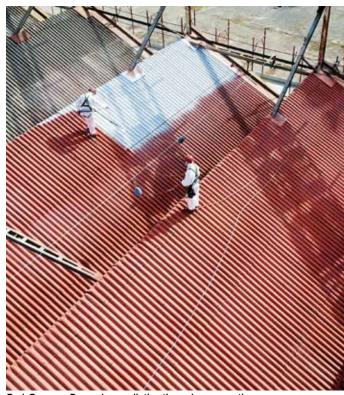
Thanks to a precise analysis and careful assessment of the contaminated area's condition, Serveco handles all phases of the remediation process, using the best available technologies and considering their environmental and economic sustainability.

#### Asbestos Remediation

- Remediation of materials and artifacts containing asbestos in compliance with Legislative Decree 81/2008 and according to the technical standards specified in Ministerial Decree 06/09/94 and subsequent specific decrees for each category of intervention (remediation of rolling stock, naval units, industrial areas, etc.)
- Environmental monitoring of airborne asbestos fibers and subsequent analysis of collected samples
- Legal transportation and disposal of asbestos-containing waste

### Civil and Industrial Building Redevelopment

- Scaffolding setup
- Civil and industrial insulation and de-insulation
- Construction of new sheet metal roofs with on-site and off-site insulation, pre-insulated and non-pre-insulated curved panels, "crimped" curved and non-curved roof sheets
- Energy efficiency improvements of the external envelope of civil and industrial buildings by installing "thermal coat" or "ventilated wall" insulation systems
- Civil and industrial flooring
- Guttering, installation of various types of waterproofing membranes



Bari, Caserma Rossani, remediation through conservative encapsulation of asbestos cement roofing.

By remediating artifacts containing asbestos or artificial vitreous fibers (AVF) in industrial and civil contexts, and subsequently insulating with alternative materials, value can be added to an industrial or residential facility, as well as improving its energy performance (efficiency).



SEE THE REMEDIATION
SECTOR REFERENCE BOOK









# Environmental decommissioning interventions

The decommissioning of inactive plants is a recurring activity for industrial groups that need to optimize their production, periodically converting them to new processes or carrying out environmental rehabilitation.

#### **Decommissioning**

The Remediation sector has the right expertise to support the client in all phases of decommissioning, from intervention planning to the "green field" restitution of sites occupied by decommissioned plants.

Particular attention is given to on-site safety, applying the highest safety standards and the best available technologies already in the intervention planning phase.

# **Environmental Characterization**

"Environmental characterization" plays a fundamental role in the recovery and redevelopment of a contaminated site. It allows for the reconstruction of contamination phenomena affecting environmental matrices and provides useful information for defining the objectives and strategy for securing and/or remediating the site.

# Contaminated Sites

- · Drafting of "Characterization Plans"
- Remediation and recovery of equipment, tanks, plants, and contaminated areas
- Design and implementation of emergency (MISE), operational (MISO), or permanent (MISP) safety measures
- Environmental redevelopment and natural engineering works



Crotone, Syndial SpA, Building Demolition Intervention



Sannicandro (BA), Remediation and Permanent Safety Measures for the Former Municipal Landfill



WATCH THE VIDEO OF THE PERMANENT SAFETY MEASURES FOR ONE OF THE MOST IMPORTANT PYRITE MINES IN ITALY AT MASSA MARITTIMA (GR)



We are committed to developing an alternative, widespread, and sustainable energy model based on renewable energy sources and the rational use of energy.

# Renewable Energy and Energy Efficiency



Scan me and go to the dedicated section of the website







## Renewable Energy and Energy Efficiency

Serveco offers solutions aimed at energy efficiency and the use of renewable sources, also resorting to the stipulation of guaranteed performance contracts, using in some cases, third-party financing (TPF) or the transfer of the Ecobonus or thermal account.

#### **Energy Efficiency**

Energy efficiency interventions, particularly:

- · LED lighting
- Thermal insulation of opaque surfaces and windows
- Co-trigeneration
- · Building automation
- Replacement of electric motors with higher efficiency ones

## **Energy from Renewable Sources**

Production of energy from renewable sources through the design, installation, and management of plants:

- Solar thermal and photovoltaic
- Wind
- Biomass
- Geothermal
- Biogas
- Heat pumps

#### **Energy Consulting**

In support of these activities and with the aid of appropriate instruments, Serveco offers its expertise and professionalism for:

- Energy audits
- Consulting and preparation of financing applications
- Consulting for the recognition of energy efficiency certificates, tax deductions, non-repayable grants, etc.
- Energy certification of buildings
- Technical training for its clients, designers, installers, and other industry professionals





Montemesola (TA), industrial facility constructed with near-zero emissions (NZEB): it uses a geothermal system for climate control and thermal energy production.

Scan the barcode to learn more.





The well-being of Humanity and the Environment must prevail over the Economy

## Environmental Footprint



SCAN ME AND GO TO THE DEDICATED SECTION OF THE WEBSITE

## Serveco's Sustainability Journey

Serveco created its first environmental report back in 2002, when for the first time, it aimed to present a document with additional information beyond the classic economic report. This report, while not yet having precise characteristics, aimed to be a combination of environmental and socio-ethical reporting: certainly a "real" account of its activities, focusing not on economic indices but on data representing the sustainability of its business system.



In 2021, Serveco initiated a Life Cycle Assessment (LCA) process, which allowed the examination of the environmental impact of its activities and services according to ISO 14040 and 14044 standards.

The assessment monitored flows "to" and "from" the environment, including input elements such as water, energy, land, chemicals, and labor, as well as output elements such as soil erosion, biodiversity loss, contamination, greenhouse gases, dust, and resource consumption. The investigation was conducted in collaboration with IES Srl, a spin-off accredited by the University of Bari Aldo Moro, across all companies within the Finsea Group, including Serveco.

#### **ACTIVITIES CARRIED OUT BY SERVECO IN 2021**

ТҮРЕ	QUANTITY
Special waste managed	31.721 t
Remediated sites	697
Energy efficiency projects completed	33
Wind energy produced	8.545 (MWh)

### Serveco's Environmental Footprint

o quantify Serveco's environmental footprint, both environmental debts, generated by the impact of the work/services offered, and environmental credits, the benefits related to "avoided impacts" such as those linked to wind energy produced, were summed up.

In 2021, Serveco was able to generate more environmental credits than environmental debts. As shown in the table below, in 2021, the environmental debt (impact produced) generated by Serveco's activities was equivalent to 116 person-years. However, thanks

to the wind energy produced, an environmental credit equivalent to 196 person-years was generated. The environmental balance is 80 person-years.

This means that in 2021, Serveco not only neutralized the environmental impact of its activities/services but also generated a positive environmental balance, staying in line with the environmental performance of 2020. To have a concrete reference for this value, consider that one person impacts approximately 8,000 kg of CO2 per year.

#### **SERVECO'S ENVIRONMENTAL FOOTPRINT**

SERVECO'S ENVIRONMENTAL FOOTPRINT IN PERSON-YEARS*	YEAR 2021	YEAR 2020
Total Environmental Debt / Produced Impact Environmental remediation, Waste management, Energy efficiency, Maintenance activities	-115,94	-132,36
ENVIRONMENTAL CREDIT / AVOIDED IMPACT Wind energy produced	195,71	214,33
Environmental Balance in Person-Years	79,77	81,97

<sup>\*</sup> person-year: used as a unit of measurement and is equivalent to the average environmental impact caused by the activities of a single European person in one year. Activities refer to the normal activities of a person: eating, transportation, shopping, etc.



Our idea of sustainability is based on taking responsibility rather than just trying to limit the damage.



(A+E

### **Eco-performance of the Finsea Group**

The table below briefly summarizes the main data related to the environmental footprint of the Finsea Group, of which Serveco is a part. With an environmental debt of 2,309 person-years (resulting from the individual impacts of the companies), in 2021 the Finsea Group generated an environmental credit of 3,194 person-years thanks to the avoided impacts from renewable energy systems or from the recovery of materials and energy valorization of the plants. The good practices of sharing, recovery, and sustainability implemented by the companies within the Finsea Group have indeed improved the overall footprint, offering a decidedly sustainable final result. In 2021, not only was the overall environmental debt of Finsea nullified, but an environmental surplus was generated, offsetting the emissions of 884 people, significantly improving the performance of 2020 (354 people).

#### **ENVIRONMENTAL FOOTPRINT OF THE FINSEA GROUP**

	ENVIRONMENTAL FOOTPRINT IN PERSON-YEARS	YEAR 2021	YEAR 2020
A	Total Environmental Debt / Produced Impact (sum of the impacts of individual companies)	-2.309,85	-2.006,52
	ENVIRONMENTAL CREDIT		
	Photovoltaic Energy Produced by Tecsam and Niteko	0,13	2,33
	Wind Energy Produced by Serveco	195,71	214,33
	Recovered Products from Irigom	1928,38	1279,19
	Recovered Products from Progeva	297,61	85,50
	Recovered Products from Raeecupera	98,66	156,03
	Recovered Products from Recsel	673,29	623,74
В	Total Environmental Credit / Avoided Impact	3.193,78	2.361,11
3)	<b>Environmental Balance in Person-Years</b>	883,93	354,6



#### Certifications







Serveco is an Energy Service Company (E.S.Co.) with UNI CEI 11352 certification issued by DASA-RÄGISTER Spa, and it has two certified energy management experts (EGE) with UNI-CEI 11339 certification on staff.





Scan the QR Code to view our CODE OF ETHICS



Scan the QR Code to view our ORGANIZATION AND MANAGEMENT MODEL D.LGS. 231/2001

#### Memberships











#### Awards



In 2021 and 2022, Serveco received recognition promoted by the Cassa Edile for the categories "Dream Team" and "Fair Play".



In 2022, Pierino Chirulli and Carmelo Marangi received a special mention at the Legambiente Puglia Ecoforum for being pioneers of the circular economy.





The environment needs someone to dedicate themselves to it every day. We have been doing it since 1987.



Since 1987, with you on the side of the environment

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