

# company profile

## COMPANY PROFILE 2021



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## **THE GROUP**

Gaser is a company specialized in treatments and coatings surface of metals. The range of processes offered, the dense territorial coverage and high production capacity and quality products in a short time are some of the strengths.

**GG** ... We support our partners managing their surface treatments. Our mission is to overcome their most ambitious expectations by providing a quick complete service and at the same time a constant support for innovation ...

GIANNI FRANZOSI LUCA, CEO

01. Gaser Ossido Duro Chemical nickel plating, Anodizing Hard anodizing 02. Eredi di Bonacina Mario Zinc plating, Zinc nickel plating, 🗩 03. Gaser Bologna Chemical nickel plating, Anodizing Hard anodizing 04. Gaser San Giuliano Anodizing, Burnishing 05. Gaser Technical Coating Chemical nickel plating 06. Seridall Anodizing, Hard anodizing 07.Gaser Metacoat Anodizing 08. Pd Service Fluorinate and polymers coating Thermal spray, Phosphating 09. Alfaossidazione Heat treatments Anodizing, Hard anodizing Gaser Impianti Facility specializing in galvanic plants,

racks, frames and jigs building.

THE GROUP



THE GROUP



## Over 70 years of growth and innovation.

## 1945



## **OUR NUMBERS**



OUR NUMBERS

## **GASER IN NUMBERS**





**15 TRUCKS** HIGH EFFICIENCY LOGISTIC PLATFORM



#### **MORE THAN 5500 DELIVERY NOTES PER MONTH**



**2.2 BIL** COATED PARTS PER YEAR



**36 MIL EUR** REVENUES IN 2021



20 REGISTERED TRADEMARKS

EXCLUSIVE TREATMENTS AND COATINGS

GASER IN NUMBERS

## CERTIFICATIONS \* \* \* \* \*

The gaser plants are qualitatively certified and subject to international ISO standards



## MARKET





MARKETS



## **RESEARCH AND DEVELOPMENT**

Important project for key companies in several fields.



RESEARCH AND DEVELOPMENT

# OUR ENVIROMENT









24-hour online monitoring of filtering alarms







## GASER OSSIDO DURO.



<b>Electroless Nichel Plating</b>
 Andozing and Hard Anodizing

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## **OUR SERVICES**

Gaser Ossido Duro Srl specializes in the anodizing of mechanical parts and in the chemical nickel coating.

Thanks to 4 production lines capable of supporting large volumes, our company can supply arch anodizing, hard anodizing and chemical nickel plating.

Our ability to stay within fast and severe delivery times and robust quality are two of the main strengths. Furthermore, our internal logistics platform offers an unparalleled completion in what is undoubtedly one Satisfactory "customer experience".



**GASER** OSSIDO DURO







#### SYSTEM AND FLEXIBILITY

Our company has *65 years of experience* and the highest level of technological knowledge. In particular, this establishment stands out among others for its production capacity, extreme traceability and expertise in innovative treatments.



#### **RELIABLE AND FAST**

Our factory can handle large quantities of material and different types of treatments, remaining within strict time frames of deliveries.

#### **QUALITY AND RESEARCH**

*Gaser Ossido Duro* cooperates with universities and institutes of research to make the industrialization of extremely innovative processes. *The IATF 16949 certification confirms the orientation automotive of this site.* 







## GRUPPO GASER EREDI DI BONACINA MARIO.



Zinc PlatingZinc Nickel Plating

## **OUR SERVICES**

Eredi di Bonacina Mario specializes in zinc plating and zinc-nickel plating of mechanical parts.

Thanks to 4 high-tech, automatic and interconnected production lines, the plant excels both in barrel and frame production.

A high number of combinations of passivations and sealants completes the technical offer, as well as the ability to provide quality and quantities at the same time, while always remaining within strict time windows in deliveries. Everything is completed by our internal logistic service.





## **EREDI DI** BONACINA MARIO





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#### VERSATILE AND FAST Our factory can handle large orders in

very short time.

#### EQUIPPED AND FLEXIBLE

Our production lines are equipped with high-tech instrumentation. We are able to handle batches of a few kg as well as of several tons within the same shift. For customers who want it, we can also supply a packaging service.

#### **QUALITY ASSURANCE**

*Eredi di Bonacina Mario* has a laboratory capable to provide a detailed analysis of the products. Some of the analysis parameters include Xray and salt spray corrosion test. *The IATF 16949 certification confirms the orientation automotive of this site.* 







## GASER BOLOGNA



<b>Chemical Nickel Plating</b>
Anodizing and Hard Anodizing

## **OUR SERVICES**

Gaser Bologna specializes in chemical nickel processing and the anodizing of mechanical parts.

Thanks to our chemical nickel plating systems, with high and medium phosphorus, to those of decorative anodizing, hard anodizing and Duralti, we have become the most technologically advanced player in the field. Our range of treatments and the ability to achieve results in short times are two of our greatest points of force. Internal sandblasting departments and hardening ovens complete our surface treatment department.



# **GASER** BOLOGNA









#### FLEXIBLE AND EFFICIENT

The plant can easily handle orders inluding different alloys, different treatments and thicknesses at the same time.

Gaser Bologna srl wisely exploits the know-how and the previous experiences of the entire Group.

Thanks to its advanced laboratories, Gaser Bologna guarantees constant quality control of its coatings.







## GASER SAN GIULIANO.



Anodizing
Burnishing

## **OUR SERVICES**

Gaser San Giuliano specializes in the anodizing and burnishing of mechanical parts.

Thanks to two high-capacity processing lines, the plant is able to offer decorative anodizing, brightened and matte finishing as well as the bluing of stainless steel and ferrous alloys. The experience in the treatment of small parts and the extreme care of the visual result are hallmarks of this site.



# **GASER SAN GIULIANO**












#### SPECIALIZATION IN METALLIC FINISHING

The company handles large quantities of small parts. The experience in aesthetic pre-treatments are synonyms of quality.

#### **VERSATILE AND FAST**

We can handle large quantities of material within strict time deliveries frames.

#### QUALITY

*Gaser San Giuliano* actively cooperates with universities and research institutes to constantly improve its production processes. *The plant is ISO 9001 and IATF 16949 certified.* 









# GASER TECHNICAL COATING.



**Chemical Nickel Plating** 

Qualified for chemical nickel coatings from the major industries of the Oil & Gas sector, Gaser TC boasts two different nickel plating lines, large sandblasting plants, ovens and plants for selective coating.

This allows to effectively coat valves, even of large dimensions, and also to guarantee exceptional final results on any type of metal. All is completed, with a view to a quick and complete service, by a fully integrated logistics service operating throughout the country. Gaser TC has also specialized in the co-deposition of hardening nanoparticles on nickel substrates.



# GASER TECHNICAL COATING







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#### COMPETENCE AND SPECIALIZATION

*Gaser Technical Coating srl* specializes in coating of components for the Oil & Gas sector and boasts the largest plant in Europe, capable of coat valves up to 72 inches in diameter.

#### EXTRAORDINARY KNOW HOW AND CAPACITY

**ABOVE THE AVERAGE** that make us able to handle the coating of large quantities of material.

#### STRICT QUALITY CONTROL

Our internal laboratories, equipped with all the latest technologies, give us the opportunity to offer our customers control tests on hardness, resistance to corrosion and abrasion, thickness, porosity and composition chemistry.







# **GRUPPO GASER SERIDALL.**



### Anodizing

#### Seridall has more than 60 years of experience in the anodizing of aluminum and its alloys.

The variety of possible shades and finishes, the flexibility in offering special applications and the rapid processing times are main distinguishing points of our business. Seridall has a consolidated quality standard, maintained over the decades, in in the field of anodic decorations and in hard anodizing, having obtained numerous seals of approval.

Located in Nova Milanese, we are easily accessible by taking advantage of the main routes leading to the city of Milan.

We have an internal and integrated logistic service, one of our main strengths for the satisfaction of needs of customers.





# SERIDALL





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#### FLEXIBILITY AND FINISHES

*Seridall* has an experience of more than sixty years in the anodic oxidation of aluminum and its alloys. The range of possible shades and finishes, flexibility in carrying out special applications and processing times are the main points of distinction of the company.

#### SPECIALIZED IN ANODIC OXIDATION

*Seridall* enjoys a consolidated quality standard by decades in the decorative anodic oxidation processes and lasts in thickness. Numerous and important are the approvals obtained.

#### LOGISTICS

The company is located in Nova Milanese and easily reachable from the main interconnections of Milan. Integration with its own trucks makes the logistical aspect a strength in the management of goods.









# GASER METACOAT.



Anodizing

Gaser Metacoat PVT LTD is a site specifically designed for the anodic treatment of components dedicated to the sector automotive, a particularly emerging field in India.

The availability of chemical brightening and the collaboration with the shared technical offices allow to achieve excellent quality results.





# **GASER METACOAT**









# **GRUPPO GASER PD SERVICE.**



- Fluorinate and Polymers CoatingThermal Spray
  - Phosphating

P.D. Service has been dealing with surface treatments since 1979, with a strong specialization in fluorinated coatings.

The attention to the customer, dedication to details in order to achieve the best final result characterize each process: experience and continuous technological updating allow to guarantee the most innovative solutions and always high quality standard.

The perfectly organized internal structure and the capacity to handle different application techniques on various materials, offer to customers the flexibility necessary for the treatment of their parts, even in cases of large dimensions.



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# **PD SERVICE**









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#### **AUTHORIZED APPLICATORS**

*P.D. Service* is the licensee and authorized applicator of main brands of coatings. These awards are synonymous of experience, quality, performance and technology.

#### **DIMENSIONAL CAPACITY**

The surface preparation and coating application, both automatic and manual, and the curing ovens have dimensions such as to allow the treatment of particular that can reach 16 meters in length.

#### **COMPLEMENTARITY OF TREATMENTS**

The possibility of treating the surface with phosphating e coat with functional coatings in a very short time in the same establishment is a rewarding factor both from the point of view of the performance of the final product than lead time management of treatments.





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# GRUPPO GASER ALFAOSSIDAZIONE.



Heat treatmentsAnodizing and Hard Anodizing

#### Alfaossidazione counts two divisions:

the first deals with natural and hard anodizing with a strong specialization in the automotive sector, the second offers one wide range of thermal and thermochemical treatments such as gas nitriding, ferritic or with post oxidation, carbonitriding, vacuum or oil quenching, solubilization, case hardening, annealing, stress relieving and aging.



# ALFAOSSIDAZIONE







#### **VERSATILE AND FAST**

The establishment, thanks to a wide range of treatments offered, a 24-hour shift and a high number of plants, is able to provide a quick and efficient service even on massive productions.

#### HIGH TECHNOLOGICAL LEVEL.

The anodizing and heat treatment plants are last generation models. Automatic management and traceability of cycles, analyzers with automatic mapping according to AMS 2750, barcode technology are just some of the distinctive points of the establishment.

#### **QUALITY AND RESEARCH**

There are numerous collaborations with universities with the aim of developing ever more performing and optimized cycles. The internal laboratory is capable to perform numerous tests, destructive or not, in order to provide a valuable metallographic or failure analysis. *IATF 16949 certification on anodizing and heat treatments* in a single production center demonstrates in fact the specialty of this site.



# CONTACTS

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Gruppo GASER Gaser Bologna

Gruppo GASER Gaser San Giuliano

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Gruppo GASER Seridall

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