



## About us

Tecnolaser has over 150 collaborators:

- about ten designers
- resources who are young yet with great experience in the technical and commercial areas
- collaborators with extensive experience in production
- high-profile people in Quality, Safety and the Environment
- precious resources dedicated to Programming, Communications and Control

## How it started

Tecnolaser was founded in 1986 as one of the first companies in northeastern Italy to believe in laser cutting, hence the company name.

Over time it has evolved according to its clients' changing needs, offering more phases in the sheet metal transformation chain (cutting, bending, mechanical processing, welding, painting, assembling) and different service typologies, in particular in design, production planning, logistics, quality, and sales in general.

Today Tecnolaser is among the main players in the sector, but it is evolving even now in line with the market, technology and clients' needs. Tecnolaser wants to maintain its active support along the entire process: from the product idea, to design and prototyping, industrialization, and to the organization of the production phases (also involving external partners), in everything that is needed to meet our clients' needs.

## Our Philosophy

### VISION

We want our Client to invest in our Availability, Reliability and Competence, appointing us with the planning and performance of customized and highly professional services that benefit their processed and products, starting from our passion for sheet metal.

### MISSION

We believe in serious and constant commitment, in a reliable presence, in the value of experience, in the need to continuously invest in technologically innovative people and resources in order to plan and carry out phases and/or entire technical and production processes on behalf of our client, interacting and communication as parts of the same entity.

## Our Focus

We constantly invest in a few objectives:

**QUALITY:** detailed and customized control plans, tests performed using sophisticated tools with maximum precision, filling our checklists and documentation based on the Client's specific requests. Management of an interactive system that communicates non-conformities. Continuous analyses of quality indicators.

**PUNCTUALITY:** receiving the Client's forecasts, constant updates on delivery dates, also considering necessary pickups for the Client, managing unexpected situations, prototypes, particular managements (Kit, Kanban, Supermarket, etc.) and the constant updating of Department/Machine production plans. Continuous analyses of punctuality indicators.

**COMMUNICATION:** constant interaction with the Client through T-PORTAL, the Internet portal that analyses one's orders, goods, payments, in order to interact and change the level of stock, defining urgency, changing one's administrative references, etc.

**TECHNICAL COMPETENCE:** the level of technical know-how (design, development, execution, control) reached over time is extremely high due to the degree of technical collaboration with the most demanding clients.

## Certifications



**CERTIFICATO N.** 3834-712/15/S  
**CERTIFICATE No.**

SI CERTIFICA CHE IL SISTEMA DI GESTIONE PER LA QUALITÀ DI  
*IT IS HEREBY CERTIFIED THAT THE QUALITY MANAGEMENT SYSTEM OF*

**TECNOLASER S.R.L.**  
VIA GARIBALDI 8 35010 CURTAROLO (PD) ITALIA

NELLE SEGUENTI UNITÀ OPERATIVE / IN THE FOLLOWING OPERATIONAL UNITS

VIA GARIBALDI 8 35010 Curtarolo (PD) ITALIA  
VIA A.G. CAVINATO, 24 35010 CURTAROLO (PD) ITALIA

È CONFORME ALLA NORMA / IS IN COMPLIANCE WITH THE STANDARD  
**ISO 3834-3:2005**

PER I SEGUENTI CAMPI DI ATTIVITÀ / FOR THE FOLLOWING FIELD(S) OF ACTIVITIES

COSTRUZIONE DI CARPENTERIA METALLICA MEDIO-LEGGERA IN ACCIAIO

MEDIUM-LIGHT STRUCTURAL STEEL CARPENTRY MANUFACTURE

La validità del presente certificato è subordinata a sorveglianza periodica annuale / annually and to a complete review, every three years, of the management system.  
The validity of this certificate is dependent on an annual / six monthly audit and on a complete review, every three years, of the management system.  
L'uso e la validità del presente certificato sono soggetti al rispetto del documento RINA, Regolamento per la Certificazione di Sistemi di Gestione per la Qualità.  
The use and validity of this certificate are subject to compliance with the RINA document / Rules for the certification of Quality Management Systems.

Prima emissione / First Issue	27.11.2015	Data decisione di rinnovo / Renewal decision date	07.09.2018
Data scadenza / Expiry Date	26.11.2021	Data revisione / Revision date	22.11.2019

Gianni De Lillo  
Verona&Venice Management System  
Certification, Head

**RINA Services S.p.A.**  
Via Corsica 12 - 16128 Genova Italy





CISQ is a member of  
**IONet**  
THE INTERNATIONAL ORGANIZATION FOR CERTIFICATION BODIES  
www.ionet-certification.com

IONet, the association of the world's first class certification bodies, is the largest provider of management system certification in the world.  
IONet is composed of more than 50 bodies and covers over 100 subdivisions of our life cycle.

Per informazioni sulla validità del certificato, visitate il sito [www.rina.org](http://www.rina.org)  
For information concerning validity of the certificate, you can visit the site [www.rina.org](http://www.rina.org)

Per i requisiti della norma non applicati ai campi di applicazione del sistema di gestione dell'organizzazione, riferirsi alle informazioni documentate relative.  
Reference is to be made to the relevant documented information for the requirements of the standard that cannot be applied to the Organization's management system scope.

Riferirsi al Manuale della Qualità per i dettagli delle condizioni di requisiti della norma.  
Reference is to be made to the Quality Manual for details regarding the conditions from the requirements of the standard.

IAF:17



**CERTIFICATO N.** 944/97/S  
**CERTIFICATE No.**

SI CERTIFICA CHE IL SISTEMA DI GESTIONE PER LA QUALITÀ DI  
*IT IS HEREBY CERTIFIED THAT THE QUALITY MANAGEMENT SYSTEM OF*

**TECNOLASER S.R.L.**  
VIA GARIBALDI 8 35010 Curtarolo (PD) ITALIA  
NELLE SEGUENTI UNITÀ OPERATIVE / IN THE FOLLOWING OPERATIONAL UNITS

VIA GARIBALDI 8 35010 Curtarolo (PD) ITALIA  
VIA A.G. CAVINATO, 24 35010 CURTAROLO (PD) ITALIA

È CONFORME ALLA NORMA / IS IN COMPLIANCE WITH THE STANDARD  
**ISO 9001:2015**

PER I SEGUENTI CAMPI DI ATTIVITÀ / FOR THE FOLLOWING FIELD(S) OF ACTIVITIES

LAVORAZIONE ED ASSEMBLAGGIO DI CARPENTERIA METALLICA MEDIO-LEGGERA PER CONTO TERZI.

MANUFACTURE AND ASSEMBLY OF MEDIUM-LIGHT METAL STRUCTURAL WORKS ON BEHALF OF THIRD PARTIES

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The validity of this certificate is dependent on an annual / six monthly audit and on a complete review, every three years, of the management system.  
L'uso e la validità del presente certificato sono soggetti al rispetto del documento RINA, Regolamento per la Certificazione di Sistemi di Gestione per la Qualità.  
The use and validity of this certificate are subject to compliance with the RINA document / Rules for the certification of Quality Management Systems.

Prima emissione / First Issue	24.12.1997	Data decisione di rinnovo / Renewal decision date	31.07.2018
Data scadenza / Expiry Date	26.11.2021	Data revisione / Revision date	09.11.2019

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Riferirsi al Manuale della Qualità per i dettagli delle condizioni di requisiti della norma.  
Reference is to be made to the Quality Manual for details regarding the conditions from the requirements of the standard.

IAF:17

COMMERCIAL



COMMERCIAL (SAMPLING)

A process dedicated to managing Sampling, with adequate control checklists during all phases of design, development, production, and quality control



COMMERCIAL (ORDERS)

Computerized management of "Closed" and "Planned" commercial orders, direct acquisition of files and visibility in the WIP/S system of deliveries foreseen based on pickup plans



COMMERCIAL (QUOTATIONS)

Acquisition of files in STEP (Standard for the Exchange of Product Model Data)/CAD3D format in order to analyze, in maximum detail, production needs guaranteeing the certainty of costs



COMMERCIAL (T.PORTAL)

Advanced and interactive communication through the web portal

PRODUCTION



PRODUCTION (CAPACITY)

Tecnolaser has over 100 operators in the workshop and over 120 CNC/robot machines, distributed in 50,000 sq. m of total surface area, 35,000 of which are covered



PRODUCTION (PAINTING ALSO IN TOLLING)

Automated system with 3 cabins for powder coating, phospho-degreasing, rinsing, washing with demineralized water, soft-rain passivation, polymerization oven, with very high quality standards.

In addition, a cabin and oven for liquid coating are also available.



PRODUCTION: (PHASES)

Laser cutting, Punching, Bending, Pressing, Paneling, Mechanical processing, Welding, Painting, Assembly. Tecnolaser is available to create specific assembly lines dedicated to the Client.



PROGRAMMING (WIP)

Punctually checking the progress of orders in the production process by consulting the portal, with the possibility of interactive prompting.

QUALITY



ISO 9001

Management system for certified Quality according to the ISO 9001 standard



QUALITY (MATERIAL CERTIFICATION)

In order to meet the need to trace materials used, production lots and raw material and component acquisition lots are managed punctually and documented.



QUALITY (ISIR REPORT)

Filling out the dimensional (ISIR) Initial Sample Inspection Report.



QUALITY (SALT MIST ROOM)

In-house laboratory able to test the resistance to corrosion of metal materials painted internally.



QUALITY (PPAP QUALIFICATION)

Process to check requisites for both the project and product. Filling out the PSW (Part Submission Warrant), to be delivered along with the product sampling.



QUALITY (UNI EN ISO 3834)

Performing certified welding.

LOGISTICS



LOGISTICS (CALL-OFF STOCK)

Maintenance service in the Tecnolaser warehouse for Clients' semi-finished and finished products or CALL-OFF STOCK management with picking up and unloading from the client's warehouse according to production needs.



LOGISTICS (KANBAN)

A service that permits the Pull flow, through the computerized sharing of process and planning data, in order to optimize costs and production times.



LOGISTICS (KIT)

The possibility to identify components according to a "KIT" reference, maintained in production and packaging phases, where specific containers for the client are used to facilitate transport and delivery.



LOGISTICS (MILK RUN)

A logistics service that permits the Client to pick up the necessary quantities, organizing pickups with their own carriers in order to optimize transport costs.

TECHNICAL



TECHNICAL (CO-DESIGN)

The possibility of the joint development of projects with the Client by sharing native Solid Edge/Creo Parametric environments. Management of the project versions and related product modifications.



TECHNICAL (INDUSTRIALIZATION)

Optimizing the Client's product according to the internal production cycle in order to save production time and costs.



SOFTWARE

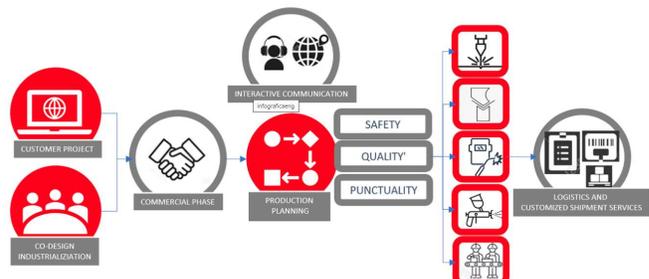
Designing and developing customized software IOT

TREASURY



TREASURY (PAYMENTS)

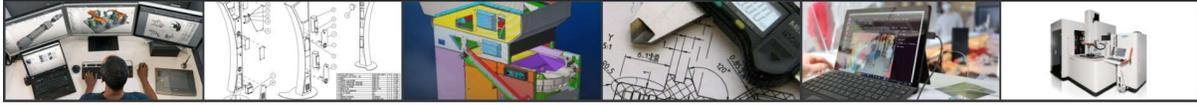
Personalized management of payment plans with the possibility of joining Reverse Factoring systems.



## Production

### CO-DESIGN, PROTOTYPING AND INDUSTRIALIZATION

Developing projects with Creo Parametric and Solid Edge. Prototyping and Industrialization



### LASER CUTTING AND PUNCHING

CO2 and Fiber Optic laser cutting. Punching. Automated sheet metal warehouse with 1,000 basins (3 tons each).



### BENDING, PRESSING, MECHANICAL PROCESSING

CNC Presses and Bending machines, automatic Paneling machines and robotic systems



### WELDING

MIG-MAG-TIG Welding. Spot welding. Robotic systems



### PAINTING

Automated system with 3 cabins for powder coating, phospho-degreasing, rinsing, washing with demineralized water, soft-rain passivation, polymerization oven. Liquid coating cabin.



### ASSEMBLY

Specific assembly lines and electrical, pneumatic and hydraulic connections



### QUALITY CONTROL, TESTING, LOGISTICS AND SHIPMENT



#### DIMENSIONS

35,000 covered sq. m out of 50,000 total sq. m



#### COLLABORATORS

Over 150



#### TURNOVER

Over €25 M



#### HISTORY

Since 1986



#### TECHNOLOGY

Over €20 M of invested capital

#### Interesting Links

[MIA-Interiors.com](http://MIA-Interiors.com)

#### Where to find us

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#### More Stuff

Tecnolaser S.r.l.

Cap. Sociale: € 5.000.000 i.v. / R.E.A.  
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00619500283

#### Our Office Hours

Mo-Fr: 8/12:00-13:30/17:30  
Sa: closed  
So: closed