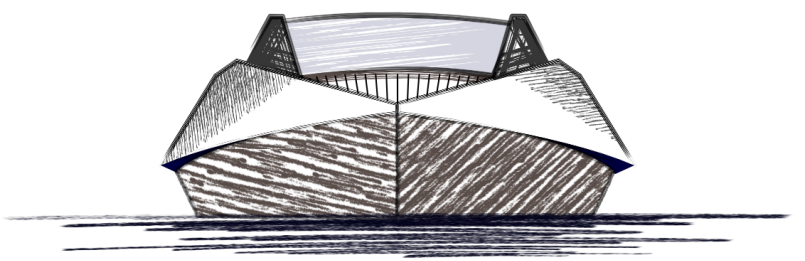
COMPANY PROFILE



YACHT
DESIGN









Anything worth having takes time



The boats are our art arte



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ENGLISH VERSION

THE BEGINNING

Yacht Design is a company with over ten years of experience, offering high-quality services thanks to its team of skilled and qualified technicians.

The company operates in the market with prestigious clients such as Azimut, San Lorenzo, Cantiere del Pardo, Sacs, Bluegame, and others.

While the era of digital technology and robotics has profoundly transformed many industries, it is important to acknowledge that certain artisanal skills remain valuable and irreplaceable.

YACHT
DESIGN



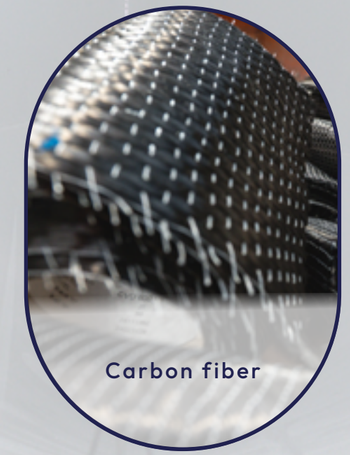
SERVICES

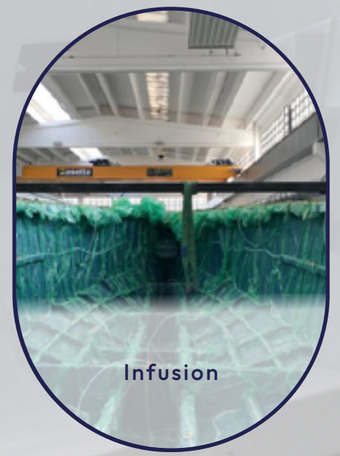
FROM LAND TO SEA, A JOURNEY OF QUALITY.

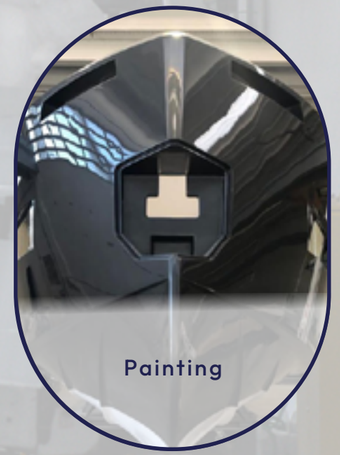
Boats are our art.
We oversee every stage of construction, from CAD design to launch, with every detail and component crafted with care at our facilities in Leinì.


Design


Molds


Carbon fiber


Infusion


Painting








FLEX

PRODUCTION CYCLE



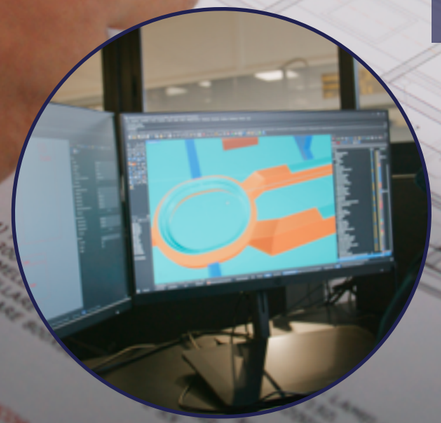
01	DESIGN
02	MODEL
03	MOLD
04	PROCESS ENGINEERING
05	COMPOSITE PROCESSING
06	CURING AND POST-CURING
07	FIRST BODYWORK
08	SECOND BODYWORK

01 - DESIGN

With **passion** and **expertise**, we bring to life creations that tell stories of excellence and design.

Every project is unique, custom-designed to meet our clients' needs and enhance every detail to its fullest.

Thanks to our skilled **CAD specialists**, we turn **ideas into tangible solutions**, combining aesthetics, functionality, and innovation.



2 - MODEL

- Mathematical development and decomposition
- Preparation of polystyrene blocks
- Frame preparation
- Polystyrene milling
- Application of paste
- Paste milling
- Applicazione fondo
- Application of primer/base
- Bodywork of base/primer



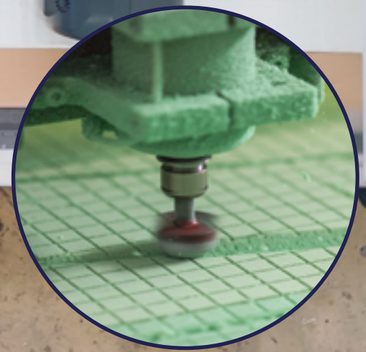
03 - MOLD



- Gelcoat spraying of the mold
- **Manual lamination** as per specifications
- Creation of the support frame
- Mold extraction from the model
- Mold bodywork

4 - PROCESS ENGINEERING

- Fabric cutting
- Cutting of core materials and composites
- Assembly and production of wood kits
- Polyurethane kits for reinforcement structures



05 - COMPOSITE PROCESSING

There are multiple manufacturing methods with different characteristics, but they can generally be divided into two main groups: open mold processes and closed mold processes.
The manufacturing processes for composite materials are varied, with the most widely used including:

- Hand lay-up / Spray lay-up
- Spray lay-up
- Bag moulding
- Vacuum infusion
- Resin transfer moulding (RTM)

6 - CURING AND POST-CURING

Post-curing is a process that **heats composite materials** to **accelerate the curing** and crosslinking of the resin, improving its mechanical performance and stability.

This treatment **reduces defects and aesthetic distortions**, stabilizing the finished product. The temperature and curing time vary depending on the materials: for carbon fiber or aramid fibers, temperatures can reach 130°C, while for vinylester resins, 85°C-90°C is sufficient, with curing times ranging from 6 to 8 hours.

07 - FIRST BODYWORK

After the **demolding** of the product, trimming is performed, which involves removing excess parts such as openings for windows and portholes. If necessary, fiberglass reinforcements are prepared for the assembly of separately molded components, ensuring an optimal aesthetic and structural result.

Following this phase, air bubbles that may form between the layers of material are inspected and repaired using fiberglass resin putty or lamination.

Next, the surfaces are **sanded** with progressively finer grits (from P40 to P400) to **eliminate defects**, marks, and irregularities, using black powder to highlight any depressions.

If there are any pulls caused by resin catalysis, these are corrected to ensure a uniform surface.



8 - SECOND BODYWORK

In the **second bodywork phase**, **sanding** continues with **finer grits** (P800-P2000), followed by the **application of abrasive pastes** with varying abrasiveness using electric or pneumatic polishers. Wool pads are used for the more aggressive pastes, while sponge pads are used for polishing and more delicate finishes.

Yacht Design products are often painted with enamel. Surface preparation stops at P220-P500 before painting (depending on the color to be applied), and then the same finishing cycle is followed using sandpaper and polishing pastes.

PAINTING

The final stage of the **production process** is **painting**, carried out in **specialized booths** that ensure **high-quality finishes**, customizable in various **colors** and **textures**. The facilities accommodate **boats up to 70 feet** and are also suitable for **advanced composite materials**. **Attention to detail** ensures excellent results for both the nautical and industrial sectors.

The booths **operate in controlled environments**, ensuring **uniform and flawless application**. We also offer dedicated ovens for post-curing high-performance materials.







MODEL-MAKING

TECHNOLOGY AND HIGH PRECISION FOR THE PRODUCTION OF MODELS AND MOLDS FOR LUXURY YACHTS

Yacht Design Model Making is a leading company in the creation of large-scale models and the production of fiberglass molds for luxury yachts. With innovative technologies and a highly skilled team, we provide custom solutions with the highest precision.

MISSION

We support our clients in the production of high-quality yachts, optimizing both time and results.

WORKFLOW

We manage every phase internally, from design to final realization, without subcontracting, to ensure consistency and precision.



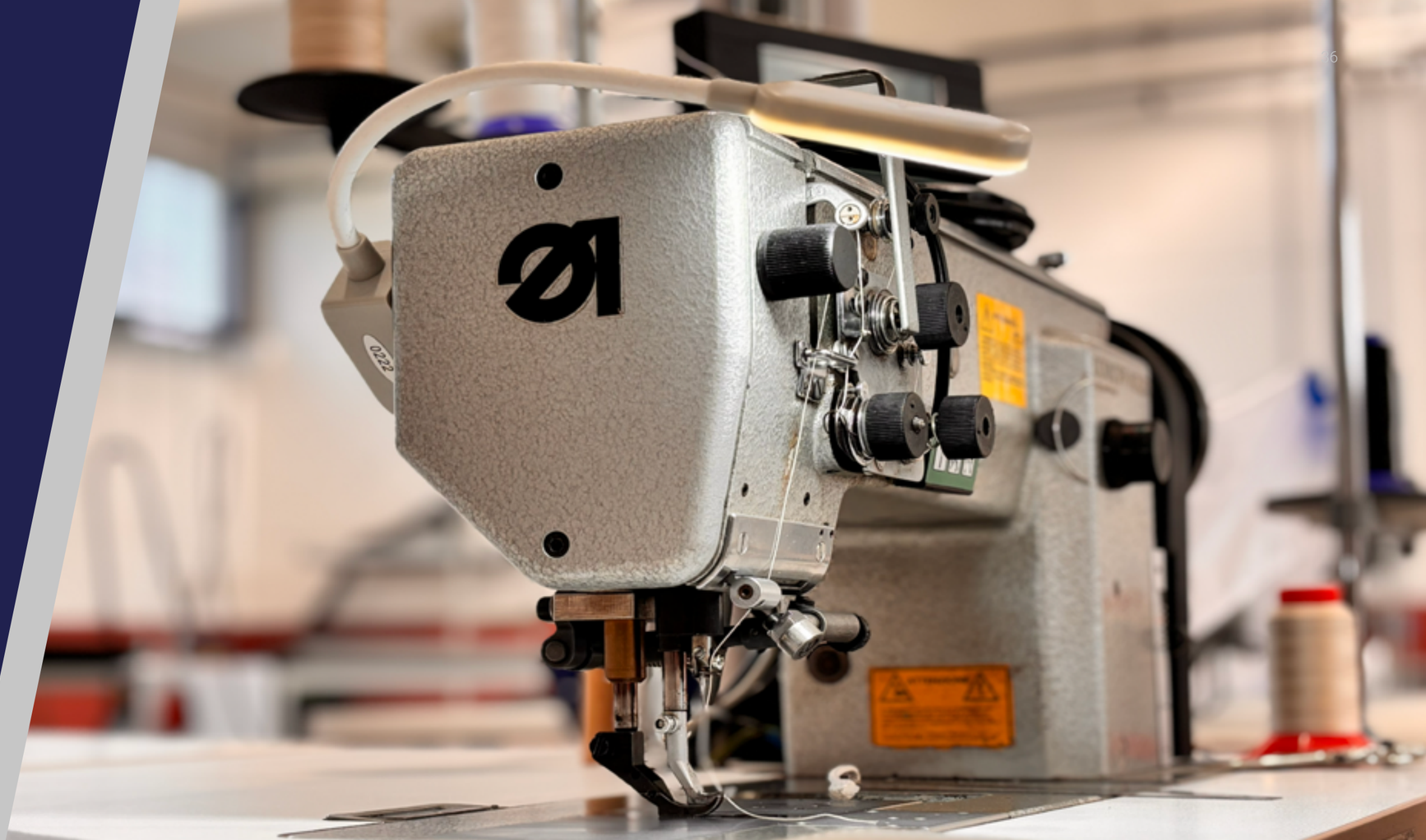


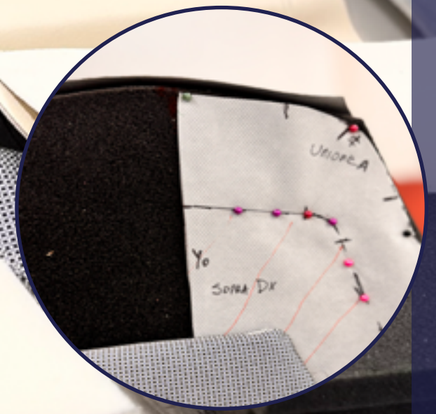
SEAT DIVISION

WELCOME TO A WORLD OF COMFORT AND STYLE
WITHOUT COMPROMISE.

We design and **craft custom-made nautical seats** where **Italian craftsmanship** meets technological innovation to deliver a **luxurious sailing experience**.

Our **seats** are not mere furnishings, but true **works of art** — created to withstand the challenges of the open sea and to enhance the aesthetic appeal of every vessel.





Each **seat** is the result of meticulous attention to **detail**.

We select only the finest materials — from **leathers treated for the marine environment to high-performance fabrics resistant to UV rays** and **saltwater**, and **structures made of stainless steel** or **aerospace-grade aluminum**.

Our **artisanal expertise** ensures not only unmatched beauty but also exceptional durability and long-lasting performance.

We understand that **every yacht is unique**. That's why we offer a **complete design and customization service**.

From the **choice of design** to the **finishing** touches, from **colors** to adjustment mechanisms, every aspect of our seats can be **tailored to your preferences and the technical specifications of your vessel**.

We collaborate with the most renowned designers and naval architects to turn your vision into reality.


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MOLLO







APPENDIX TO THE CERTIFICATES

CERTIFIED
ISO 9001


Bureau Veritas Certification

YACHT DESIGN S.R.L.

STRADA DEL FORNACINO 121/B - 10040 LEINI (TO) - Italy

I siti oggetto di certificazione sono in allegato al presente certificato

Bureau Veritas Certification Holding SAS - Italy Branch certifica che il sistema di gestione dell'organizzazione sopra indicata è stata valutata e giudicata conforme ai requisiti della norma di sistema di gestione seguente

ISO 9001:2015

Campo di applicazione

Fabbricazione articoli in vetroresina per imbarcazioni.
IAF: 14

Data della certificazione originale:	03-Luglio-2025
Data di scadenza precedente ciclo di certificazione:	NA
Data dell'Audit di certificazione / rinnovo:	07-Giugno-2025
Data d'inizio del presente ciclo di certificazione:	03-Luglio-2025
Soggetto al continuo e soddisfacente mantenimento del sistema di gestione questo certificato è valido fino al:	02-Luglio-2028

Certificato Numero: IT343893 Versione: 1 Data di emissione: 03-Luglio-2025

Signed on behalf of BVCH SAS – Italy Branch

Indirizzo dell'organismo di certificazione: Viale Monza, 347 - 20126 Milano (MI) Italia
Ufficio locale: Viale Monza, 347 - 20126 Milano (MI) Italia

Ulteriori chiarimenti sul campo di applicazione di questo certificato e sui requisiti applicabili della norma del sistema di gestione possono essere ottenuti consultando l'organizzazione.
Per controllare la validità di questo certificato fare doppio click sul QR CODE o scansionarlo con apposita app.

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Bureau Veritas Certification

Allegato al Certificato di Conformità N° IT343893

YACHT DESIGN S.R.L.

ISO 9001:2015

Siti oggetto di certificazione

Sito	Indirizzo	Scopo
SEDE OPERATIVA	STRADA FORNACINO 121/B - 10040 LEINI (TO) - Italy	Fabbricazione articoli in vetroresina per imbarcazioni.
SITO OPERATIVO	STRADA DEL FORNACINO, 121/A - 10040 LEINI (TO) - Italy	
SITO OPERATIVO	VIA SETTIMO, 226 - 10040 LEINI (TO) - Italy	

Certificato Numero: IT343893 Versione: 1 Data di emissione: 03-Luglio-2025

Signed on behalf of BVCH SAS – Italy Branch

Indirizzo dell'organismo di certificazione: Viale Monza, 347 - 20126 Milano (MI) Italia
Ufficio locale: Viale Monza, 347 - 20126 Milano (MI) Italia

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Per controllare la validità di questo certificato fare doppio click sul QR CODE o scansionarlo con apposita app.

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ITALY
CERTIFIED ITALIAN EXCELLENCE


Bureau Veritas Certification

YACHT DESIGN S.R.L

Strada Del Fornacino, 121/B - 10040 Leini (TO) - Italy

I siti oggetto di certificazione sono in allegato al presente certificato.

Bureau Veritas Italia S.p.A. certifica che l'organizzazione sopra indicata è stata valutata e giudicata conforme ai requisiti della:

Schema di Certificazione "ITALY" de Il Sole 24 Ore revisione 3.0 - Manifattura

Campo di applicazione

Fabbricazione articoli in vetroresina per imbarcazioni.

Data di emissione della certificazione:	14/10/2025
Data di scadenza della certificazione:	13/10/2027

N° Certificato - Revisione: IT346555 -1 del: 14/10/2025

Gloria Fiorentini - Local Technical Manager

Indirizzo dell'organismo di certificazione
Bureau Veritas Italia S.p.A., Viale Monza, 347 - 20126 Milano, Italia

Ulteriori chiarimenti riguardanti il campo di applicazione di questo attestato possono essere acquisiti contattando l'organizzazione.
Per controllare la validità di questo certificato consultare il sito www.bureauveritas.it


Bureau Veritas Certification

Allegato al Certificato di Conformità N° IT346555

YACHT DESIGN S.R.L

Schema di Certificazione "ITALY" de Il Sole 24 Ore revisione 3.0 - Manifattura

Siti oggetto di certificazione

Sito	Indirizzo	Scopo
SEDE OPERATIVA	Strada Del Fornacino, 121/B 10040 – Leini (TO) – Italy	Fabbricazione articoli in vetroresina per imbarcazioni
SITO OPERATIVO	Via Settimo, 226 10040 – Leini (TO) – Italy	
SITO OPERATIVO	Strada Del Fornacino, 121/A 10040 – Leini (TO) - Italy	

N° Certificato - Revisione: IT346555 -1 del: 14/10/2025

Gloria Fiorentini - Local Technical Manager

Indirizzo dell'organismo di certificazione
Bureau Veritas Italia S.p.A., Viale Monza, 347 - 20126 Milano, Italia

Ulteriori chiarimenti riguardanti il campo di applicazione di questo attestato possono essere acquisiti contattando l'organizzazione.
Per controllare la validità di questo certificato consultare il sito www.bureauveritas.it

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VAT 03416590614

yachtdesignsrl.it

YACHT
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CERTIFIED ITALIAN EXCELLENCE

yachtdesignsrl.com