Our **Services**

MECHANICAL SYSTEMS

- Engine servicing and overhaul (John Deere authorized)
- Supply of genuine parts
- Generator maintenance and replacement
- Shaft line and propulsion systems
- Rudder and steering repairs

HYDRAULIC SYSTEMS

- Steering gear service
- Thruster systems (bow & stern)
- Hydraulic diagnostics and repair
- Oil flushing and filtration

COOLING & FLUID SYSTEMS

- Heat exchanger cleaning
- Seawater system servicing
- Pump and valve maintenance

TESTING & COMMISSIONING

- Valve testing and certification support
- System diagnostics
- Sea trials and commissioning

CUSTOM & REVERSE ENGINEERING

• Custom parts and PTO brackets • Generator canopies
• Seals • Accessories and supports

About **Us**

Invicta Engineering is a marine engineering company based at Pendennis Vilanova Shipyard, Barcelona.
As an official John Deere reseller and service provider, we deliver specialized support for engine systems alongside a full range of mechanical and hydraulic services for yachts.
Our team provides reliable, hands-on solutions tailored to shipyards, captains, and yacht management companies.

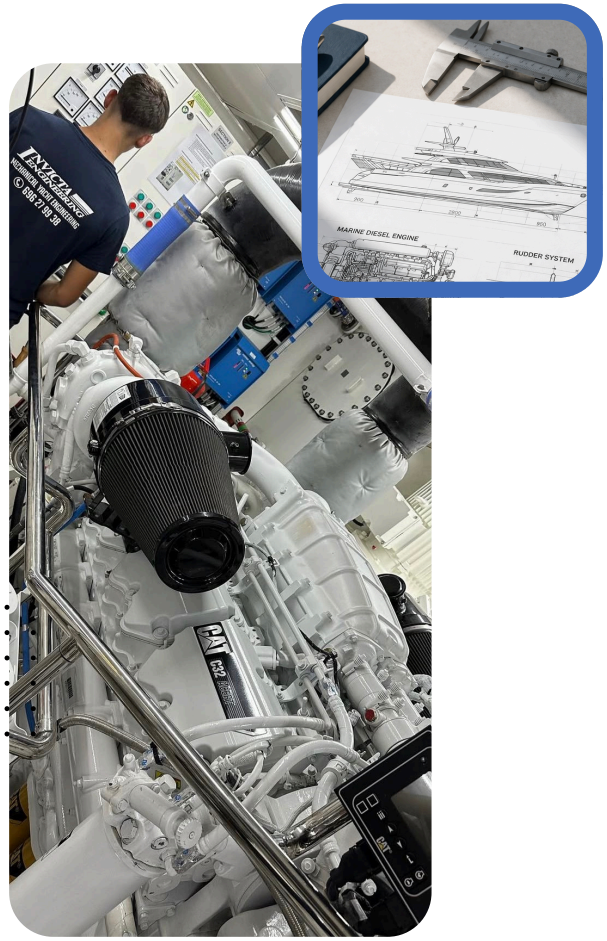


INVICTA ENGINEERING

Marine Mechanical & Hydraulic Services

Official John Deere Reseller & Service Provider
Based at Pendennis Vilanova Shipyard, Barcelona





Why **Choose Us**

- Valve testing and certification support
- System diagnostics
- Sea trials and commissioning
- Official John Deere reseller & service provider
- Custom solutions

Our **Approach**

- Hands-on and solution-driven
- Focused on efficiency and reliability
- Adapted to shipyard environments

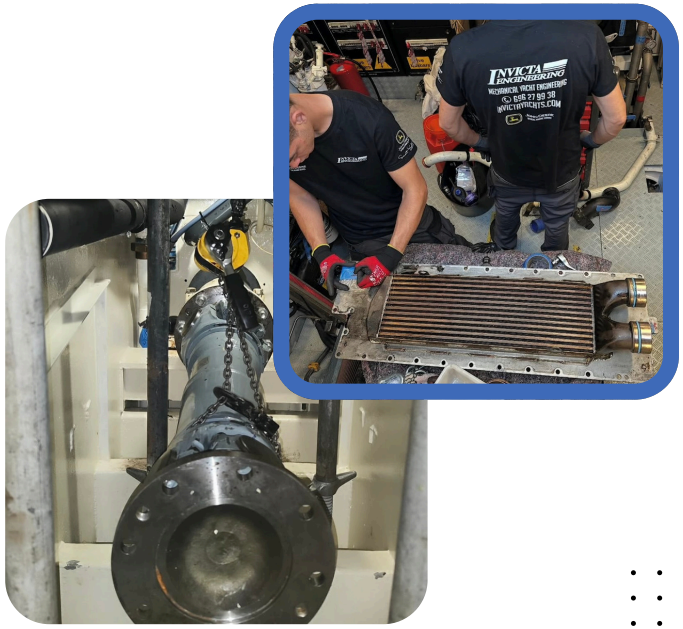
Our **Partners**

JOHN DEERE

CAT KOHLER Cummins

Company **Overview**

We support shipyards and vessels with reliable engineering services focused on performance, safety, and long-term reliability.
Our work ranges from routine maintenance to complex repairs and system overhauls.



CONTACT US

- Invicta Engineering, Pendennis Vilanova Shipyard, Barcelona, Spain
- projects@invictayachts.com
- +34 696 27 99 38