

OPTIMI Engineering



Optimi Design Services

- Ships
- Airplanes
- Automotives
- Industrial Systems

www.optimi-engineering.com

Finland / Germany

Our Design—Your Success

We will optimize your ideas. We have the tools and people for demanding design projects.

Our Tools

Our people are experienced in using the following CAD softwares:

- Autocad LT
- Autocad Inventor
- Catia V5
- NAPA
- Nastran
- Vensim

Your Needs

Our services are mainly intended in R&D and concept desing phases of all kinds of projects. We are experienced in the various fields of CAD design. Here are some projects from our track record:


- **Ship Concept Design**
 - Passenger vessels, Yachts, RoRos, Tankers
 - General arrangement
 - Machinery arrangement
 - Stability calculations
 - Concept / Outline level
- **Structural 3D modelling**
 - CAD modelling
 - FEM modelling
- **FEM calculations**
 - Linear and Non-Linear Static FEM Calculations
 - Analyses of Dynamic Response of Structures
 - Fatigue & Damage Tolerance Analysis and/or Design
- **2D Detail designs**
 - Piping systems

Our Design—Your Success

- **2D Detail designs**
 - Piping systems
 - Layouts
 - Design drawings for manufacturing
- **Equipment modelling**
 - CAD 2D/3D modelling of all kinds of equipments
 - Drawings for the further design / manufacturing
- **Logistics Consulting**
 - Centralization of Supply Chain
 - Simulations and Modelling of Supply Chain
 - Information Systems in Logistics
 - Warehouse Management
 - Investment calculations in Logistics
 - Supplier Evaluations
 - Procurement.

The logo for OPTIMUM Engineering is positioned on the left side of the page. It features a large, stylized red 'O' at the top, followed by the word 'PTIMUM' in red, and 'Engineering' in black. The text is set against a red background that tapers to a point at the top and bottom.

OPTIMUM
Engineering



OPTIMI Engineering

Our Design—Your Success

Our Contacts

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