

Design department

Benes is equipped to design different types of rudders in compliance with various Class regulations.

Designing with AutoCAD or Solidworks ensures us of interface drawings with yards design department.



Attention to detail



Machining around the clock world wide



Benes

MARINE TECHNOLOGY



3D design of a trunk



Heavy construction works



Machining on site

Benes

MARINE TECHNOLOGY

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Benes
GROEP



welcome

...at Benes Marine Technology

For nearly a 100 years Benes Marine Technology has been a significant partner in shipbuilding and industrial projects, focusing on heavy machine works, constructions and infrastructure.

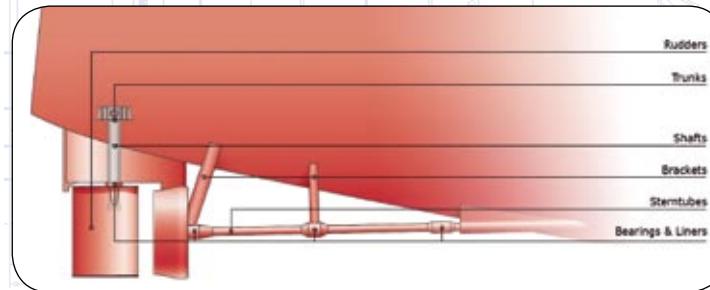
Our company, founded as Benes rudder and sterns, focuses on the production and design of all kind of rudders, stern tubes, sterns, trunks and other parts needed for shipbuilding. All designs, constructions, and producing are done in house.

Benes Marine Technology is strongly involved in solving all kind of jobs within the local industry.

Because of our very own design department, we are involved from any start of each project.

This gives us the opportunity to adapt to all of our customers' wishes and specifications.

Our goal is to achieve the most cost effective and best fitting solution for all our projects.



The design of our rudders is based upon a large history of making rudders and we're constantly working to improve rudder performances.

rudders and more

Our rudders comply with all class rules. Specifications as per customer required, such as in water survey, water lubricated bearing systems, slim profile, conical hydraulic fit rudderblade - ruddershaft.

We improved our high lift rudder with synthetic bearings and designed a fully water greased **easyflap™** design steering bar. This has been proven to be effective, even for ships with ice class notation.

- Balance rudders (spade rudders)
- Flap rudders (high lift rudders)
- Fishtail rudders
- Rudder shafts, shafts
- Bearings, bearinghouses
- Stern tubes, rope guards, trunks
- Heavy construction works

Clients of Benes rudders include general cargo vessels, suppliers, mega yachts, etc.

Heavy constructionworks

We are able to build constructions up to 60 tons in our construction hall, located at a port, which gives us a great flexibility in transporting large parts over water.

Industrial Works

Benes Marine Technology is a designer and builder of heavy constructions and steel cutting. Turning lathes up to 8 m., diameters up to 925 mm., CNC milling lathes up to 15 tons, breadth 5 m., height 4 m.

On site mount and machining

Our mounting and service team offers world wide support around the clock. This includes machining on site. We keep most basic materials on stock to ensure a short lead-time in case of repair.

