



FASSMER
SERVICE

REPAIR

ENGINE REFITS

FIBER GLASS REPAIRS

COATING

DESIGN SERVICES AND TECHNICAL SUPPORT

NAVIGATION SYSTEM INSTALLATION

MAJOR REFITS



SERVICE & REPAIRS BY FASSMER – CAUSE WE KNOW HOW!

Fassmer Service is part of the renowned Fassmer Group and one of the world's leading manufacturers of lifesaving equipment. Its commitment to lifeboats can look back on a 160-year history spanning five family generation.

The Fassmer Group continues to set particularly **high safety standards**, and cooperates with IMO and governmental authorities to integrate improved safety standards into new regulations. The Group is a true **pioneer in the fiberglass industry** and always provides high-quality products and services. In all of its international operations, Fassmer always works with greatest respect for the environment and its employees. Sustainability as well as environmental and social responsibility are the core values of the company.

Being able to provide **high-quality lifesaving equipment** is the result of careful work and countless precise steps taken by various individuals with specific expertise. Our technicians are **highly-skilled experts** and speak perfect English, which enables them to communicate with pretty-much all international customers. Their meticulous work and commitment ensure that you can always count on **utmost reliability, planning security** and **flexibility**. These skilled employees are the essence of Fassmer Service – just as much as careful maintenance is the essence of safety.

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ENGINE REFITS

Fassmer Service provides standard services and overhauling **for all customary inboard engines** (e.g. Yanmar, Bukh-Steyr, Volvo, Nanni, Sabb-Iveco). Our staff have **comprehensive experience** and always adhere to the special requirements and features of the various different brands when carrying out repairs.

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FIBER GLASS REPAIRS

Fassmer started building boats made of GRP in the 1950s. Our **long tradition** has enabled us to specialize in fiberglass/carbon fiber repairs, especially for emergency structural lifeboat damages.

Fassmer has a long and deep history with most administrations and is able to manage all fiberglass repairs **from project introduction** to signing off on **all required documents** on behalf of clients.

Furthermore, our experience in fiberglass and carbon fiber repairs allows us to repair the **slides** and **pools** or **any other GRP/carbon fiber products** on your ships.

FIBER GLASS REPAIRS

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In addition to glass fiber repairs, our scope of services also includes the following:

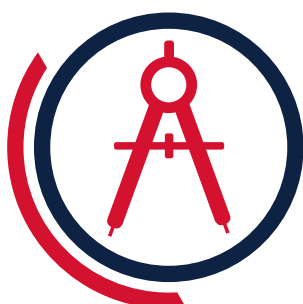
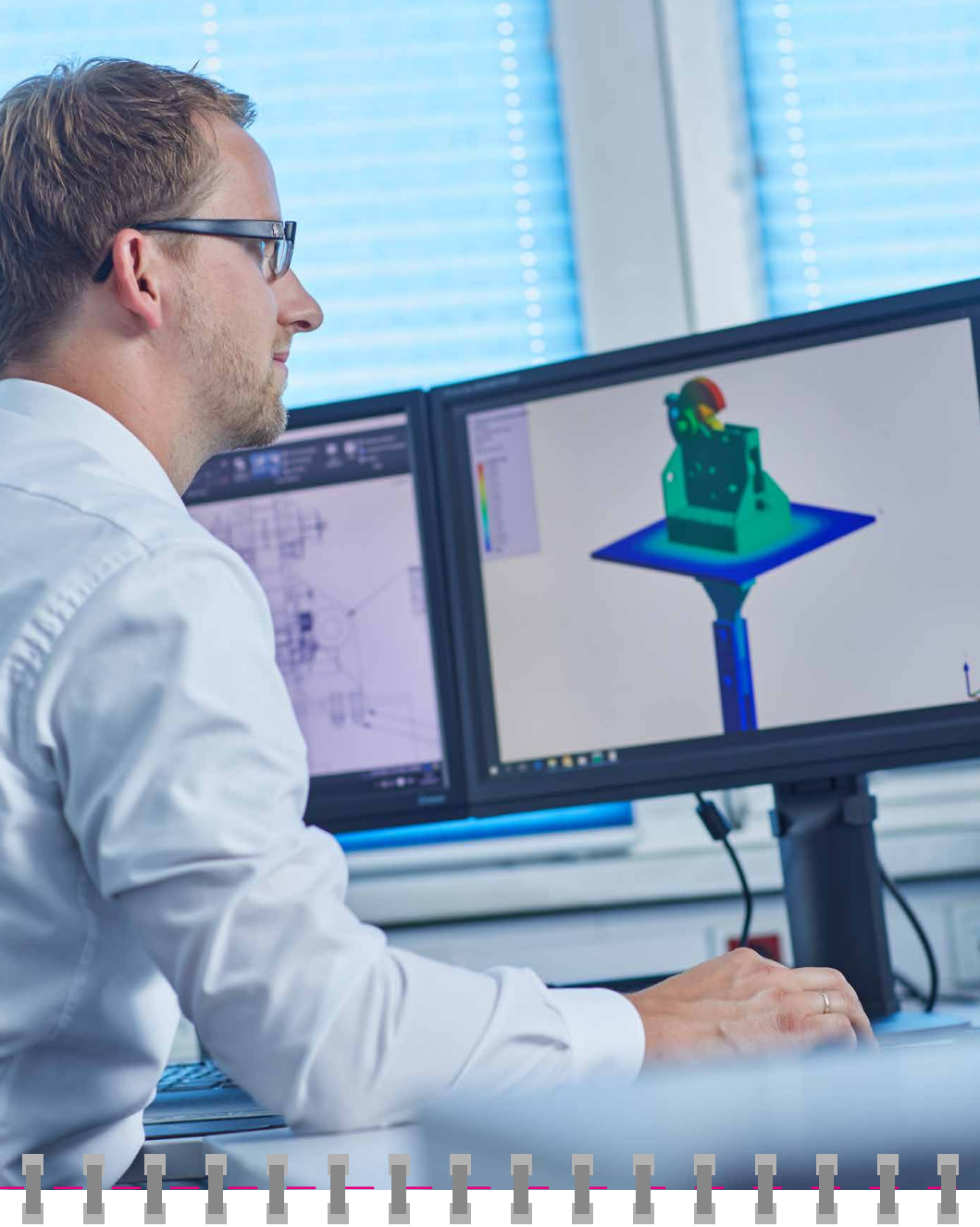
- polishing and coating of faded GRP areas
- application of new UV-resistant, anti-osmosis polyester resins or gel coatings
- use of RAL colors (highly abrasion-proof, scratch-resistant, high gloss level, maximum opacity and color fidelity)

COATING

DESIGN SERVICES AND TECHNICAL SUPPORT

NAVIGATION SYSTEM INSTALLATION

MAJOR REFITS



DESIGN SERVICES AND TECHNICAL ADVICE

Fassmer provides design services and technical advice in terms of **optimization, refitting, upgrading** and **improving** the safety of your boats and davits onboard your ships.

We take on every challenge, as we are committed to creating the best solutions for our customers' projects. In doing so, we offer:

- feasibility studies
- basic engineering and class drawings
- boat design, construction drawings and strength calculations
- FEM calculations and 3D analyses.

DESIGN SERVICES AND TECHNICAL SUPPORT

NAVIGATION SYSTEM INSTALLATION

MAJOR REFITS



NAVIGATION SYSTEM INSTALLATION

In cooperation with **renowned suppliers**, we can equip your lifeboats, tender boats and rescue boats with highly efficient navigation and other electronic systems:

- Automatic Identification Systems (AIS)
- Public Address Systems (PA)
- Chart Plotters
- Echo Sounders
- Fire Alarm Systems
- Radar Systems
- others



MAJOR REFITS

Fassmer's repair portfolio includes repairs on LSA equipment, e.g. lifeboats, rescue boats, tender boats, davit frames, davit winches, gangways, accommodation ladders – and more:

- replacing of **standard or custom-made fender systems**
- custom-made **windows** and **hatches** in all sizes
- custom-made **canvases** and **tarpaulins**
- new flooring **surfaces**
- exchange of **propeller shafts**
- balancing and straightening of **propellers**
- removal and renewal of **foam** in the hull
- any kind of load tests

FASSMER SERVICE COMPETENCES



SERVICE/INSPECTIONS



REPAIRS/REFITS



SPARE PARTS



FASSMER SHIELD
FLEET SERVICE AGREEMENTS



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