



marine glazing Brombach + Gess

GLASS SERVICE AND
TURNKEY PROJECTS



YOU WANT FAST AND EASY...

- ...to order a spare glass
- ...coordinate a glass exchange, or
- ...clever solutions in glass for your refitting project?

MAKE IT EASY ON YOURSELF!

➔ save time, money and headaches!

WHAT MAKES US YOUR VALUABLE PARTNER



EXTENSIVE GLASS KNOWLEDGE AND EXPERIENCE

We co-founded "glued glazing" in shipbuilding more than 30 years ago and thus built up "specialist knowledge" which we use for your success.

Over the years, we have accumulated an extensive database and can therefore supply you with exactly the glass you need!



MANAGEMENT OF BIG AND COMPLEX PROJECTS

We know that refitting and refurbishment projects are associated with time and cost pressure.

Here we use our specialist knowledge and experience from the new building project business as well as numerous refitting projects from the past.



QUICK AND EASY CONTACT

We are available to take care of your concerns, quick and easy.



QUALITY THROUGH CERTIFIED BONDING SPECIALISTS

Our certified specialists (glued glazing) implement our special knowledge in high quality for you.

OUR STANDARDS

- ✓ We are always looking for **efficient, economical and quick solutions** for your project.
- ✓ Our solutions are **well thought out**.
- ✓ We implement our work with foresight and attention to **avoid inefficient and costly factors**.

GLASS SPARE PARTS SERVICE



- ✓ Easy ordering glass spare parts in the [customer login area](#) of our website!
- ✓ Deck and window plans for your ship are provided in our login area for easy identifying your needed glasses.

[REQUEST YOUR
LOGIN DATA!](#)

GLASS EXCHANGE SERVICE

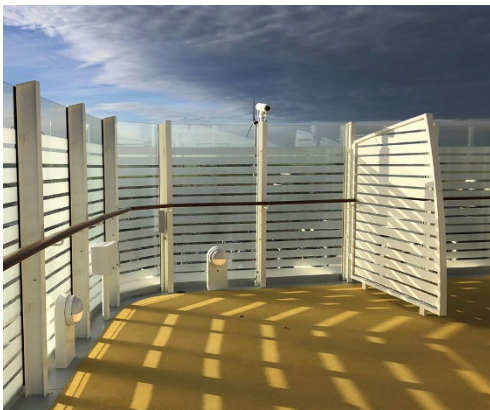
- ✓ We take on the complete handling of the glass service job.
- ✓ With our mobile “GlassBuG”, we can install windows from the interior of the ship.
We thus avoid using expensive port cranes!



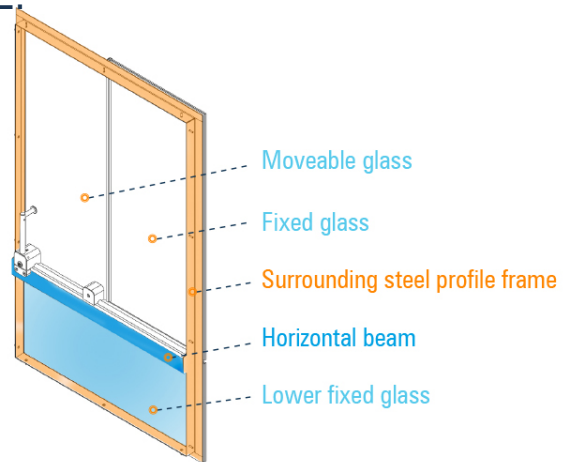
TURN KEY PROJECTS REFURBISHMENT AND REFITTING

- ✓ We manage **complete glass refitting and refurbishment projects**.
- ✓ For example, installation and outfitting of additional **windscreens, sliding windows, glass facades** and **refinishing of the sealant** between the glasses.
- ✓ We can **deliver glass and steel structures!**

EXTRACT FROM OUR PRODUCT RANGE:



Windscreen and Railing solution
Delivery of glass and steel structure!



Complete Conversion Kit Sliding window
Ready-to-Install - no welding necessary!



Loggia-Cabin Window System
New innovative cabin category!



Glued fire resistant glazing
No screwed frames – more flexibility in design!

SPECIAL SERVICE FOR YOU



GLASS CHECK-UP AND GLASS MAINTENANCE SERVICE

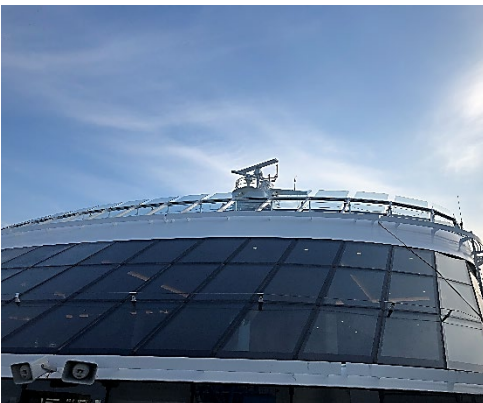
This Glass Check-up Service includes a detailed report after our visit on board which examines the condition of the glasses.

We help you to estimate a budget for glass maintenance and stay within it too.



YOUR BENEFITS:

- ✓ You get an overview of the condition of all glasses on board.
- ✓ By simply repairing damaged window seals, you can avoid major damage to the glass.
- ✓ The urgency of the glass replacement is evaluated with consideration of upcoming time in the dry dock.
- ✓ Correct budget estimation.



**REQUEST A
GLASS CHECK-UP!**



What makes our quality glasses so special

✓ **Heat-Soak Test**

A nickel sulfide inclusion in the glass, that is not visible to the eye, can lead to spontaneous glass breakage. In order to minimize the risk, our glasses are always tested by a heat-soak test. In this test, the glass is exposed to a heat load of 290 degrees over several hours.

✓ **Reinforced edge seal / edge screen printing**

To protect the adhesive material, which is not resistant to UV light, the adhesive manufacturer SIKA demands protection from direct sunlight.

For this reason, a light-proof edge screen print is applied to the edge of the glass to protect the adhesive from UV light. At the same time, edge screen printing also has a decorative character, usually using screen printing in the form of a dot screen. Screen printing consists of a ceramic ink that cannot be removed.

✓ **Climate values and Glass color**

We use spare part glasses that has the same sun and heat protection coatings as the original glass in order to maintain the required climatic values of the glass.

Failure to comply with the climatic values can represent an additional expense for air conditioning in the interior. In order to also guarantee the optical color impression to the remaining glasses in the facade, we ensure that the replacement glass has the same color type as the original glass.

✓ **DIN ISO 614**

Our glasses are tested according to DIN ISO 614 and marked with a special triangular stamp. The test is a non-destructive procedure for testing the breaking strength of toughened safety glass panes. This test procedure is demanded by the certification companies.



WE ARE HAPPY TO SUPPORT YOU!

CONTACT US!



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