

**SCHÜTZ**



# ADVANCED TECHNOLOGY NOW!

Our cooperation with Boris Herrmann and Team Malizia



# Together for the environment and the climate!

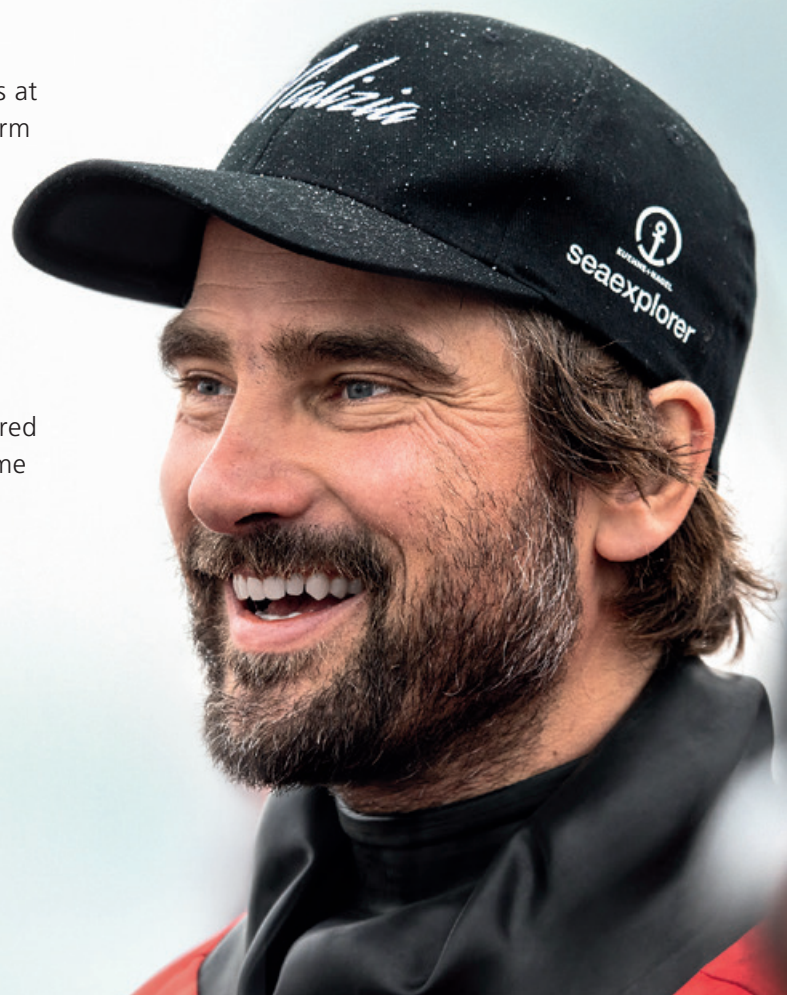
Using the power of spectacular sailing to focus on an issue that is becoming increasingly urgent: what can we do to sustainably protect the environment and the climate? This is the mission of Boris Herrmann and Team Malizia.

“As a professional sailing team that has been competing in races all over the world for over 15 years, we witness practically on a daily basis the enormous impact of climate change.

Our main aim is to compete in the toughest races at the very highest level, while also using the platform our sport gives us to inspire action and change through outreach, raising awareness and highlighting solutions to climate change.

**Having SCHÜTZ on the team as the Official Technical Partner and Official Supplier gives us strong support in our mission to achieve our aims in all areas.** We are united by our shared fascination with the ocean and sailing. At the same time, in the design and construction of our new yacht, we profit from decades of knowledge and experience in developing and using composite materials.”

[www.borisherrmannracing.com](http://www.borisherrmannracing.com)





Our passion for superior technical solutions and protecting our planet's natural resources have for decades been an unwavering constant in our company's activities. These are convictions we share with Boris Herrmann, and they are the foundation on which our partnership is built. Whether it is as a

pioneer of the circular economy with our resource-saving packaging systems, as a system provider for energy-efficient, comfortable homes, or as a trailblazer in the development and application of state-of-the-art lightweight materials.

**Follow Boris Herrmann's journey on our CLIMATE BLOG and find out how SCHÜTZ products and services help to protect the environment and the climate.**

[www.schuetz.net/climate-action](http://www.schuetz.net/climate-action)



# CLIMATE ACTION NOW!

We believe that excellent products are also defined by the added environmental value they offer. Our Responsible Care concept encompasses processes and solutions that are optimised down to the last detail, and which are constantly shaped and rolled out on the basis of our environmental and climate goals.

## SCHÜTZ's environmental and climate goals:

### **ECO-INNOVATION NOW!**

We believe in the power of the technically superior solution. For our planet, our climate and our customers. That is why we are constantly developing our products, services, processes and facilities to become even more environmentally and economically efficient.

### **ADVANCED TECHNOLOGY NOW!**

We use the latest manufacturing and environmental technology. With our systems and machinery, all developed in-house, we are leaders in many areas and are continuously investing in the further expansion of our worldwide production network.

### **RESSOURCE EFFICIENCY NOW!**

We are committed to using our planet's natural resources responsibly. As a pioneer of the circular economy, we continue to minimise the input of materials and energy per manufactured unit and rely on reusing and recycling wherever possible.

### **GREEN COMPETENCE NOW!**

We believe the best way to tackle great challenges is with comprehensive expertise. That is why we invest in expert research, in diverse and broad-based training measures and personal development to ensure that people and the environment benefit from tomorrow's knowledge.





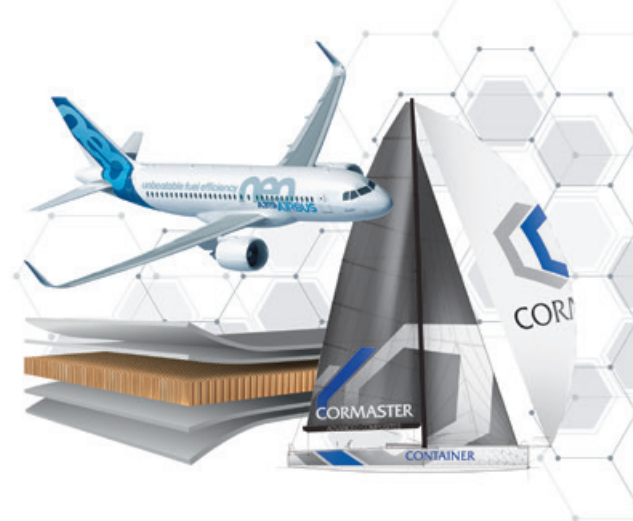
Our packaging plays an elementary role in global supply chains. It offers the highest safety while also helping to minimise the economic and environmental cost per transported litre.

We offer customers a complete global system that closes material cycles, conserves natural resources and reduces CO<sub>2</sub> emissions.



We are pioneers in the development and use of modern lightweight materials and fibre composite solutions. In a wide range of aerospace, ship and motor vehicle construction applications our honeycomb materials help to reduce weight and thus save emissions.

Supported by our own machinery, model and mould construction capacities, we are constantly opening up new areas of application.



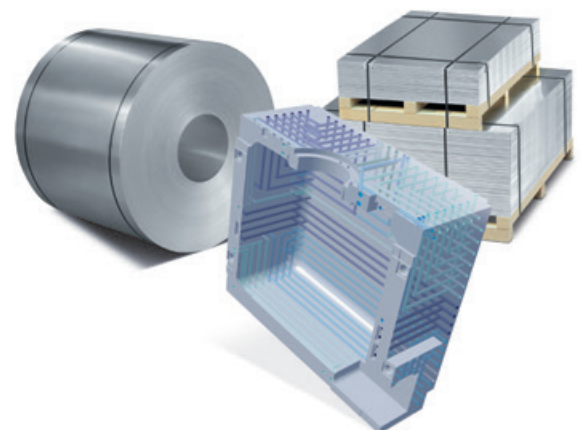
As a system provider for energy-efficient, living comfort, we produce high-quality underfloor heating systems that are optimally suited for low-emission heating concepts. For traditional energy sources our modern tank-in-tank systems offer the highest level of safety.

Our multifunctional AIRCONOMY® full solution offers heating, cooling and ventilation in one system with minimal energy consumption.



Our resource-saving worldwide production is based on the profound technical expertise of our in-house plant and machinery construction, which we are constantly developing and optimising.

Our Steel Service Centre contributes to avoiding emissions with the latest, energy-efficient production facilities and a rail-based logistics concept.



# United by a love of sailing.

We have a long and successful tradition of sailing in the person of Udo Schütz, our company's founder. Our own racing yacht, the "CONTAINER", won the Admiral's Cup in 1993.

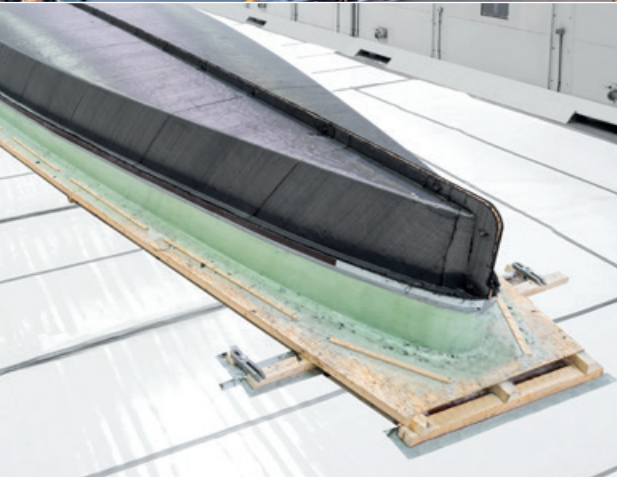


In our COMPOSITES division, SCHÜTZ develops and produces lightweight materials under the brand name CORMASTER®. These materials are used in the aerospace industry as well as in boat and yacht building.

**For example, the company's own, successful "CONTAINER" racing yachts were largely built using the high-performance material developed and produced in-house by SCHÜTZ.**

The current generation of CONTAINER yachts represents the newest state of the art in material technology. They stand for the success and longevity of our lightweight honeycomb material in modern yacht building.





## The new boat for our mission

The new “MALIZIA – SEAEXPLORER”, with which Boris Herrmann will be competing in races in the next years, incorporates data and insight gleaned from the previous model and applies them in a new design. As the Official Technical Partner we are proud to have contributed our decades of expertise to the design and construction of the racing yacht.

For example, we were responsible for the production of the entire deck mould, and our expertise and engineering services also flowed into the further development and construction of the foils, which give the boat its incredible speed.

Essential structural parts were also made from our CORMASTER® material, which we provided to the shipyard as the official supplier. The new boat is in the direct tradition of our own successful “CONTAINER” racing yachts.



In all four divisions, SCHÜTZ offers products and services that help our customers become more efficient, save materials and energy, and so reduce their own CO<sub>2</sub> footprint.

Follow us on [www.schuetz.net/climate-action](http://www.schuetz.net/climate-action)

**SCHÜTZ**

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