

Promat

Modular Interior Solutions

All-in-one solutions for
cruise ships, yachts and
naval vessels

Click & Ready!

Made-to-measure:
Customised, ready to
install "Click & Ready"
system kits

Faster: Up to 70% time saving

Lighter: Up to 40% weight reduction

Quieter = $R_w = 54\text{dB}$


Promat

OPTIMISE PAYLOAD AND INSTALLATION TIME, MAXIMISE SPACE AND PASSENGER COMFORT

Promat Modular Interior Solutions for floors and walls in marine applications are a unique synthesis of **engineering services** and a **complete range** of high-quality, IMO-certified **components and materials**, tailored to your individual specifications. These custom-made solutions are developed specifically to reduce installation complexity, while operating within your layout and maintaining the unique character of your ship.

You can count on our support you from initial concept to calculations and simulations, and on-site support of the installation. Depending on your requirements a solution can consist of a complete package of services and materials or one single component. With Promat as your partner you've got all angles of your project covered.





With a modular interior solution from Promat you will **maximise available** space on board, **optimise your ship's payload** and **enhance passenger comfort**. The easy Click & Ready approach of our systems makes it as easy as 1, 2, 3 and will enable you to **save up to 70% on installation time**.

Promat

INNOVATIVE MODULAR FLOOR AND WALL SOLUTION

Promat's latest innovations in modular interior solutions for cruise ships, yachts and naval vessels are the fruit of our long-term expertise in passive fire protection and thermal and sound insulation in marine applications, and close collaboration with leading shipyards and applicators. These custom-made solutions are the perfect fit for new build, retrofit and repair.

Faster installation and commissioning®

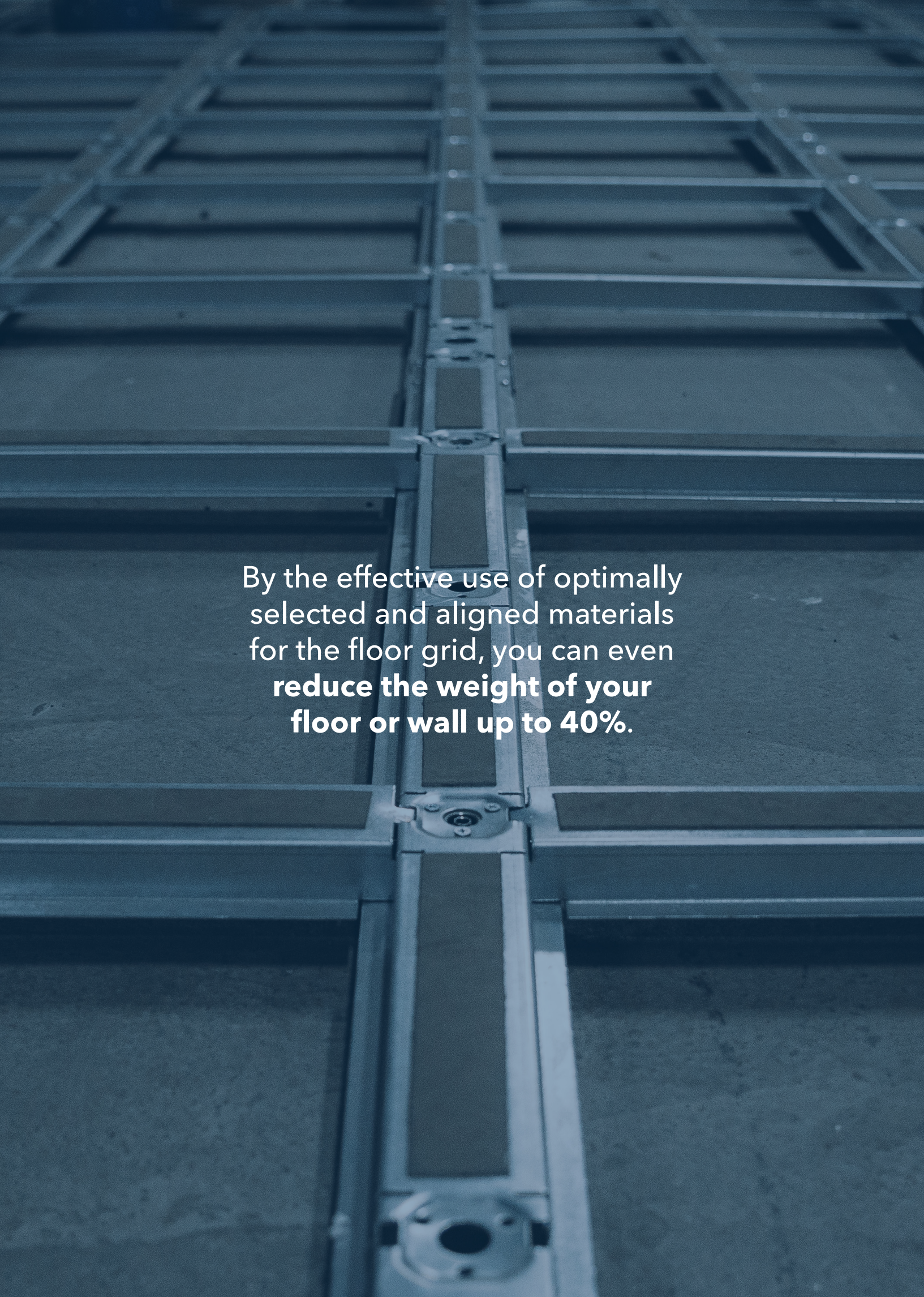
Our modular floor and wall solutions for cruise ships, yachts and naval vessels can be **easily assembled** with pre-shaped components and a limited number of screws. These solutions are based on a system grid that offers an **exceptional degree of design flexibility**, as it can be easily adapted and fit around cables, piping and hatches. Moreover, the floating feet of our modular floor can be easily adjusted with laser levelling.

This **Click & Ready** approach makes it possible for one or two people to carry out the installation and enables you to **reduce installation times up to 70%** compared to traditional timber constructions. By the effective use of optimally selected and aligned materials for the floor grid, you can even **reduce the weight of your floor or wall up to 40%**. And last but not least, once our modular floor or wall system is installed, you can immediately start using it and build the rest of your vessel more quickly.

Easier maintenance and retrofitting

Another great advantage of our modular floor and wall system is that the different components are **not interlocked** and can be **easily dismantled**. While you had to remove entire walls in the past, with Promat Modular Interior Solutions you only remove the parts you need to. This makes it a lot easier to perform inspections, repairs and retrofits, while reducing waste and labour.





By the effective use of optimally selected and aligned materials for the floor grid, you can even **reduce the weight of your floor or wall up to 40%.**

Excellent vibration damping and sound insulation

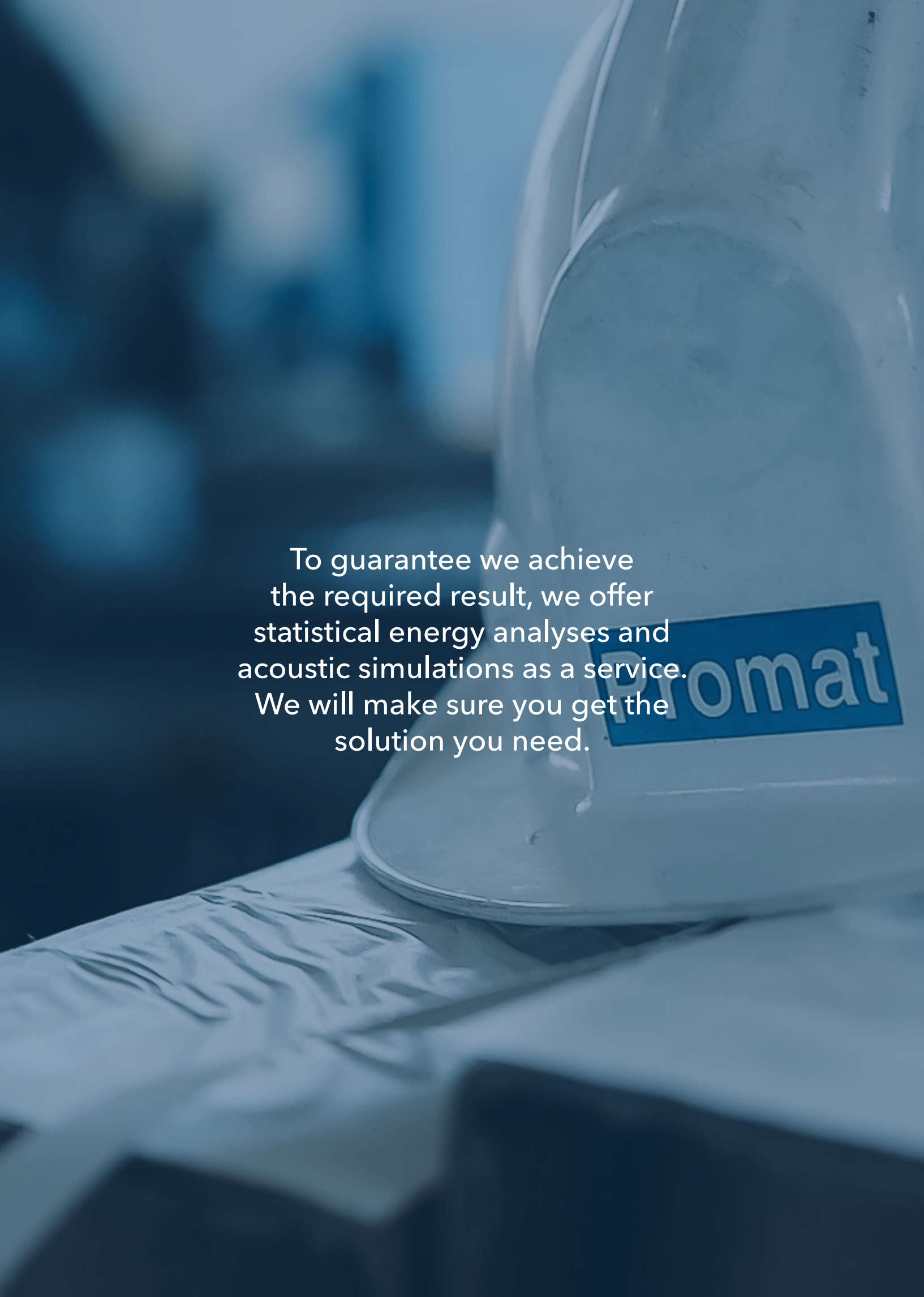
Reducing noise and enhancing passenger comfort is always challenging. Based on your requirements we select the right **components, vibration damping boards** and **acoustic barriers** and **design** the ideal floor system. With our extensive experience in acoustics and engineering know-how we can design sound insulation and vibration damping solutions with **R_w of up to 54dB**.

To guarantee we achieve the required result, we offer statistical energy analyses and acoustic simulations as a service. We will make sure you get the solution you need.

Logistics and installation support

For a smooth and seamless installation your solution is meticulously prepared and packed at our warehouse. Material for each individual compartment of the ship comes in its own dedicated box, making your life easier at the job site. Then you just follow the step-by-step installation guide, click, connect and it's ready! Need additional help? We can also offer training and consultancy for installers or call on our extended network of trained applicators to take on the installation.



A blue-tinted photograph of a white Promat acoustic absorber on a table. The absorber is a conical shape with a blue rectangular label on its side that reads "Promat" in white text. The background is blurred, showing what appears to be a laboratory or office setting with other equipment.

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SUSTAINABLE MODULAR INTERIOR SOLUTIONS

Promat is committed to reducing its carbon footprint and actively contribute to making the marine industry more sustainable so that future generations can also enjoy the experience of travelling by sea. Our lightweight modular interior solutions reduce your ship's fuel consumption and CO2 emissions, which saves you money and helps the environment. Moreover, these customised ready-to-install system kits are deliberately packed and shipped to reduce freight loads and fuel consumption during shipping.



All metal components used for our modular interior solutions for cruise ships, yachts and naval vessels can be fully recycled at the end of their service life to reduce our impact on our planet's natural resources.

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