

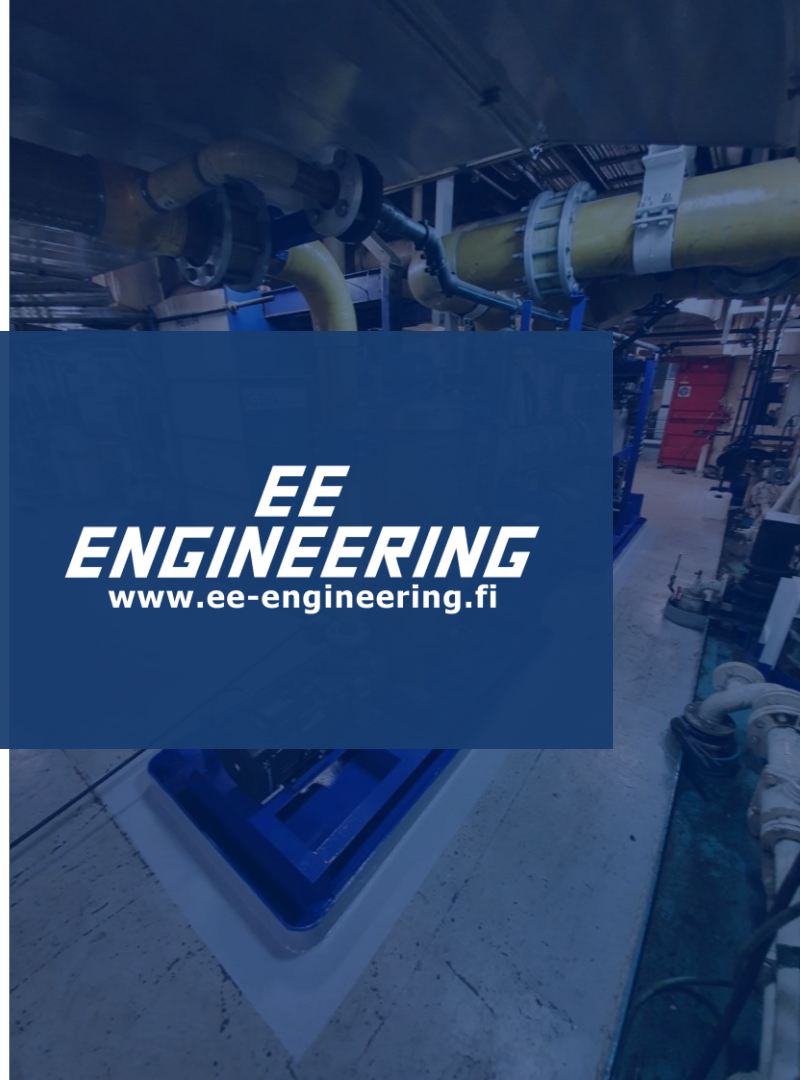
Services For BWTS Retrofits

A full package of services and turn-key solutions to fulfil regulations regarding installation of ballast water treatment systems.

OUR COMPANY

EE-Engineering was established with the aim to provide our customers world class service. With a deep understanding of the maritime and power generation industry we combine extensive technical competences with flexibility, engagement and personal touch.

EE
ENGINEERING
www.ee-engineering.fi



OUR NUMBERS

+50

EE-Engineering has installed more than fifty ballast water treatment systems making us the leader in the Nordic region.

+250

Projects concluded with a variety of customers

+123000

Man hours dedicated to projects

WHAT WE ARE WORKING ON

PIPE FABRICATION

With our globally integrated know-how and resources, EE-Engineering is ready to implement even the most complex of client projects. We offer proven expertise in successfully executing EPCM project that require world-class project management capability.

BWTS INSTALLATIONS

EE-engineering offers a full package of services and turn-key solutions to fulfil regulations regarding installation of ballast water treatment systems.

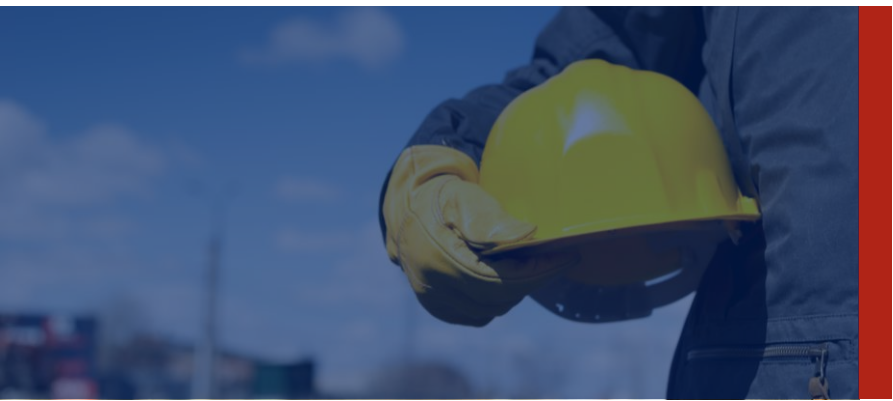


WHAT WE ARE WORKING ON



DESIGN SERVICES

EE-Engineering can provide complete engineering and design services for all our customers, from concept through production, in a quick and efficient time frame.




MANPOWER

We source and provide competent manpower solutions to the global maritime, offshore, and renewable industries all over the world. Whether you need temporary employees, project personnel, Ad-hoc Crew. We are dedicated to meeting all your company requirements.




Ballast Water Treatment System Retrofits

Since September 2019, all vessels that use ballast water must meet the Regulation D2 discharge standard of the International Convention for the Control and Management of Ships' Ballast Water and Sediments (the Convention) at their next renewal survey. Vessels currently using ballast water exchange (Regulation D1) as their primary ballast water management method are required to wind down this method and meet the Regulation D2 standard.



Shipowners must meet this standard by installing an International Maritime Organization (IMO) type approved ballast water management system, or as specified within the Convention, no longer than September 2024.

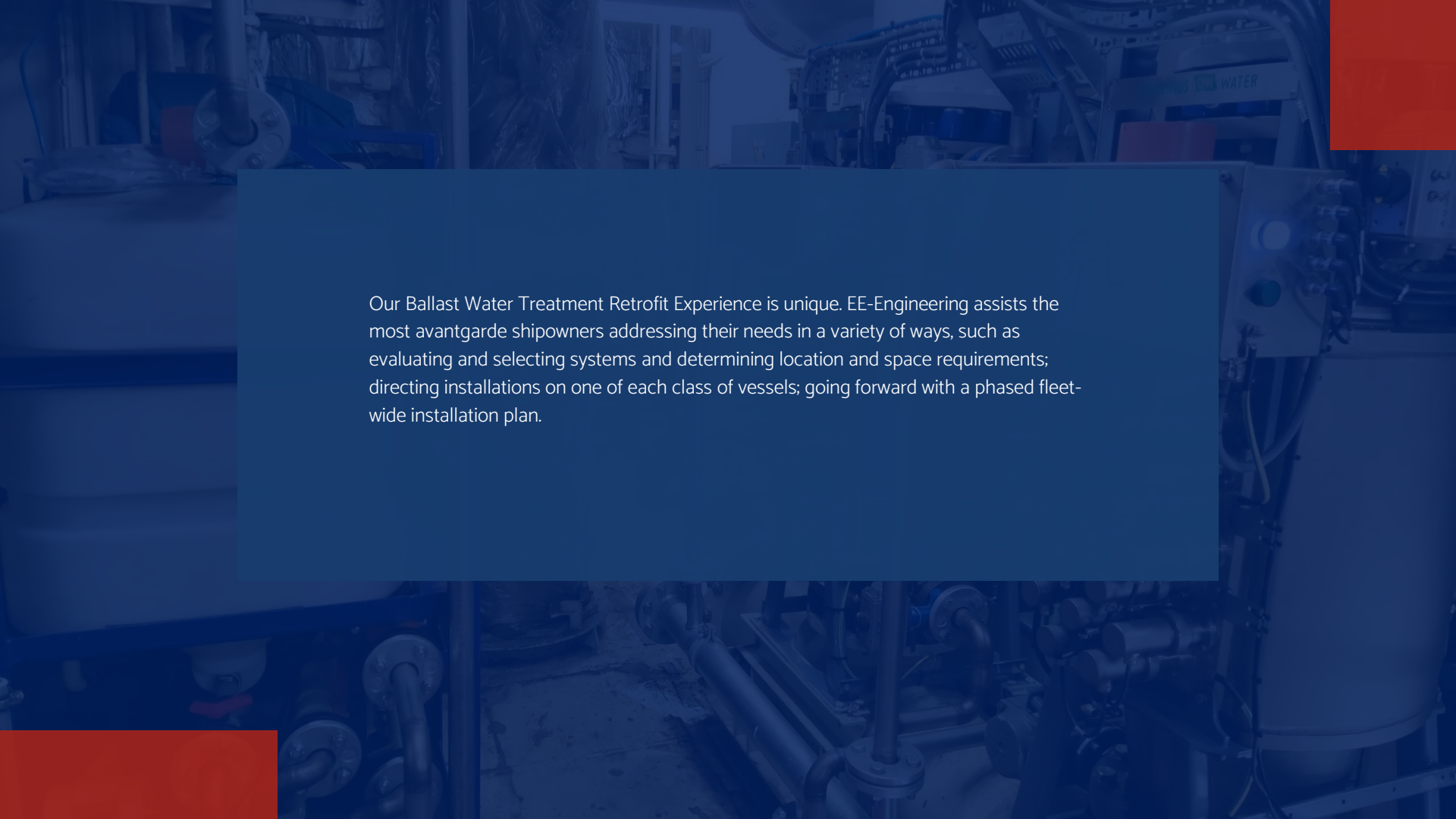


With the IMO Ballast Water Management Convention now sanctioned, a shortage of systems and design companies capable of assuring compliance has proven to be a reality. Finding a skilled and experienced retrofit partner is critical.

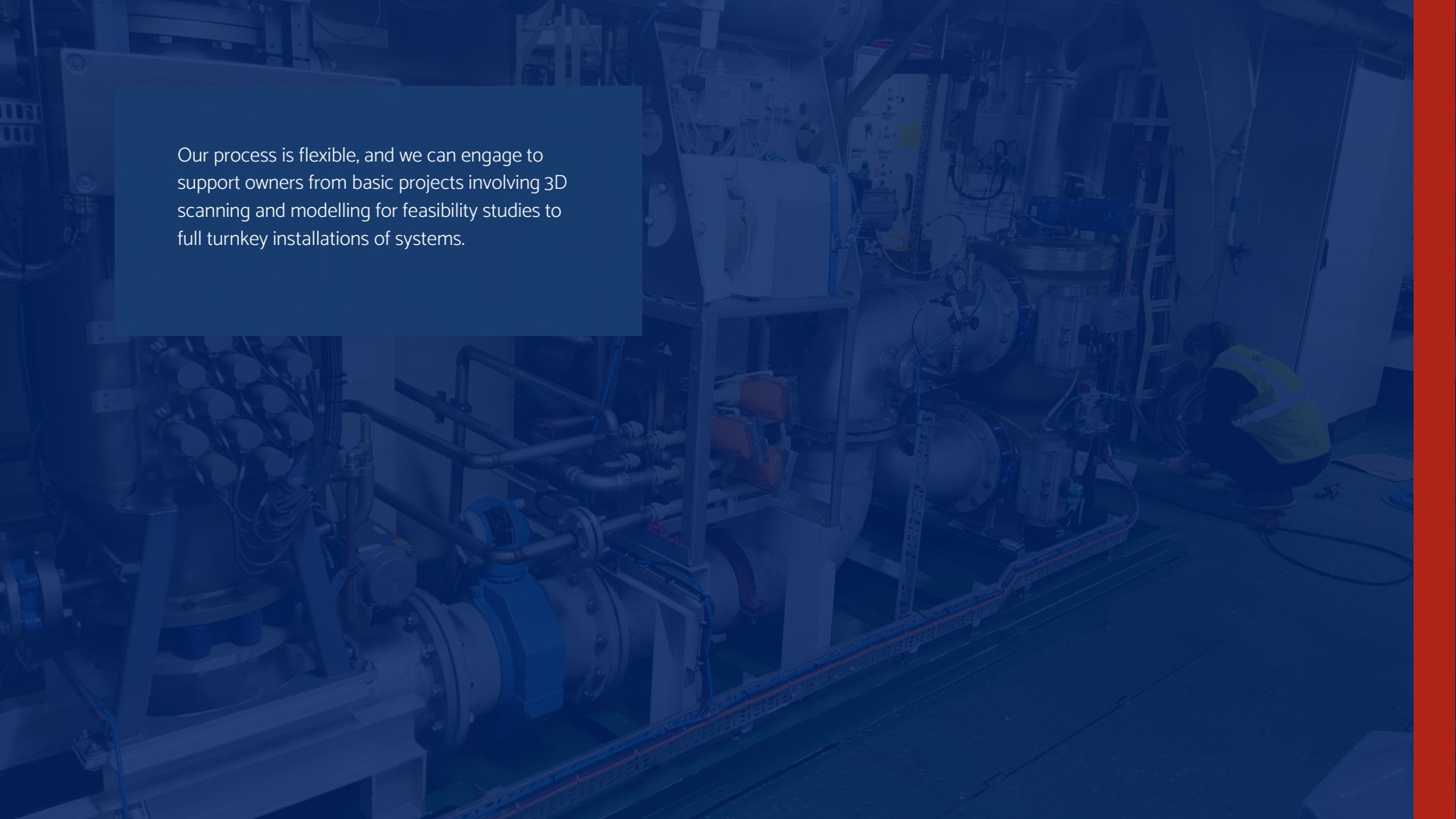


Since 2020, EE-Engineering has installed more than fifty ballast water treatment systems making us the leader in the Nordic region. As an independent retrofit partner, we represent no manufacturer or technology in particular, but we have undertaken projects with systems from Alfa Laval, DESMI, Langh Tec, Headway, Norwegian Greentec, etc...

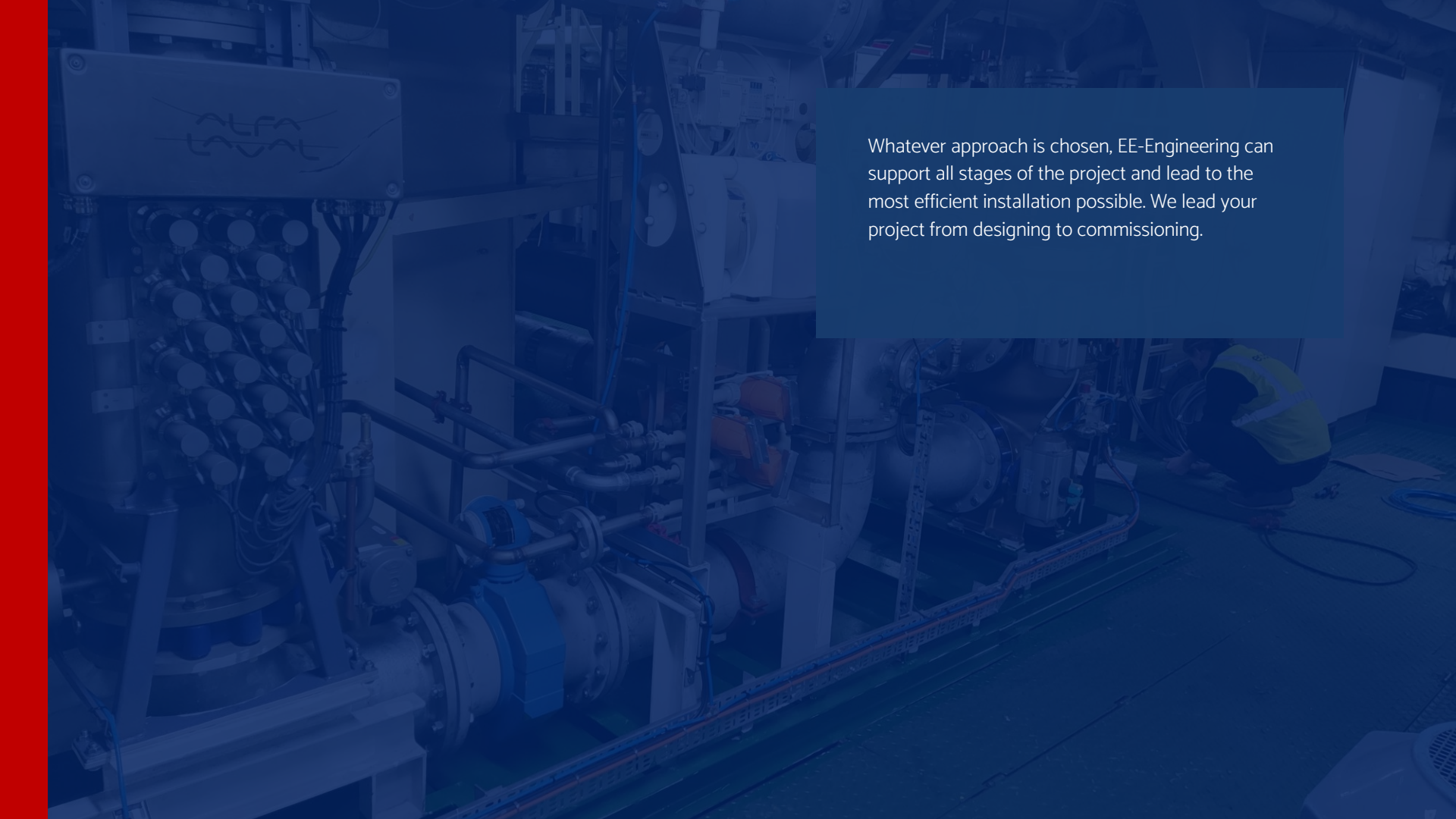




Our Ballast Water Treatment Retrofit Experience is unique. EE-Engineering assists the most avantgarde shipowners addressing their needs in a variety of ways, such as evaluating and selecting systems and determining location and space requirements; directing installations on one of each class of vessels; going forward with a phased fleet-wide installation plan.

A large industrial facility, possibly a water treatment plant, with complex piping and machinery. A semi-transparent blue box is overlaid on the left side of the image, containing white text. In the background, a person wearing a high-visibility vest is crouching near some equipment. The overall scene is dimly lit, with a blue tint.

Our process is flexible, and we can engage to support owners from basic projects involving 3D scanning and modelling for feasibility studies to full turnkey installations of systems.



Whatever approach is chosen, EE-Engineering can support all stages of the project and lead to the most efficient installation possible. We lead your project from designing to commissioning.

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**We manage your project from designing to
commissioning**