







# Your reliable service and maintenance partner for shipping, navy and industrial plants.

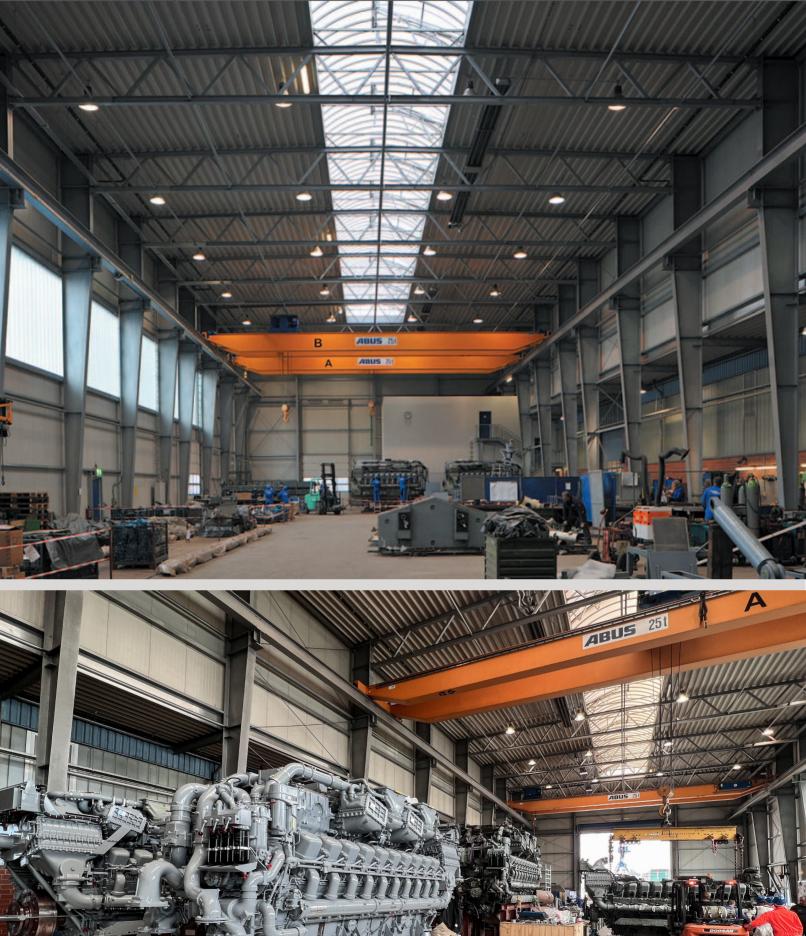
The company was established in Wilhelmshaven, Germany, in 1967 by Dietrich E. Dassler, as a family owned company which commenced as a ship repair company for voyage and port repairs of seagoing vessels.

In 2006 the son Martin M. Dassler, took over the company. Nowadays the third generation is already working in the company to ensure the family comittment for the future. The experience gained over the years has lead Turbo-Technik to a broad diversification today. Nowadays Turbo-Technik is specialized in world-wide ship repairs and conversions, as well as modifications for emission reductions ie. Green Shipping.

Turbo-Technik has become a reliable partner for shipowners, shipyards, equipment manufacturers and engineering companies. For the "German Navy" Turbo-Technik carries out repairs, maintenance and technical upgrading of naval vessels and surface combat ships. Within the industrial sector, Turbo-Technik is active in the service, repair and modification of power generation, renewable energy, petro-chemical and food plants for disruptive and planned shut-downs.

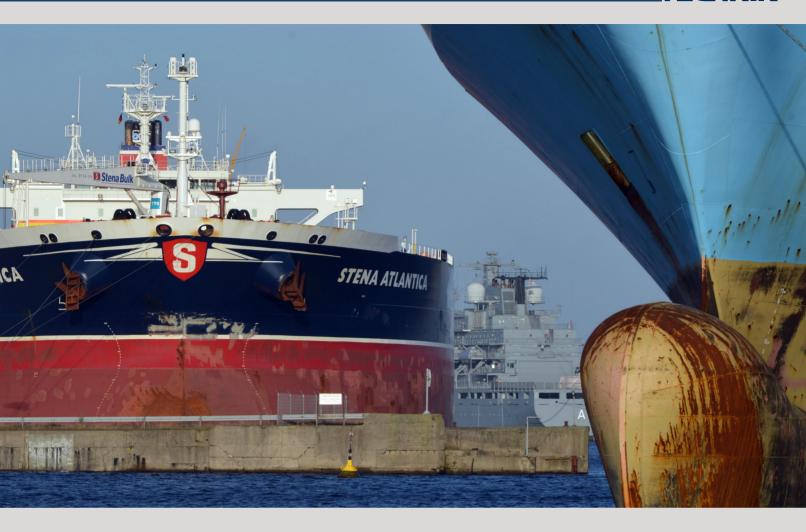
With modern, only recently constructed facilities Turbo-Technik enjoys a worldwide reputation for reliability when quality, in time delivery and budget guarantee count.

Wilhelmshaven, Germany









#### SHIP REPAIR

Turbo-Technik's headquarter in Wilhelmshaven offers modern workshop and production facilities as well as several berths for vessels up to 315 m length with direct access to the north-sea.

The various skills include shipbuilding, welding, pipe-, boiler-, machinery work, including turbomachinery, electrical and hydraulic systems.

Numerous international marine machinery manufacturers have appointed Turbo-Technik because of its after-sale service and spare-parts supply.

Many local and international shipyards assign Turbo-Technik as their preferred supplier and reliable partner for sophisticated ship repairs and conversion projects. In addition, Turbo-Technik is known as a well experienced and efficient company for world-wide travel repairs in the international shipping industry.

Especially when maintenance and repairs have to be carried out outside of shipyards and drydocking, Turbo-Technik can execute cost-effective seagoing repairs and thus shorten the offhire period.

















#### **CRUISE SHIPS**

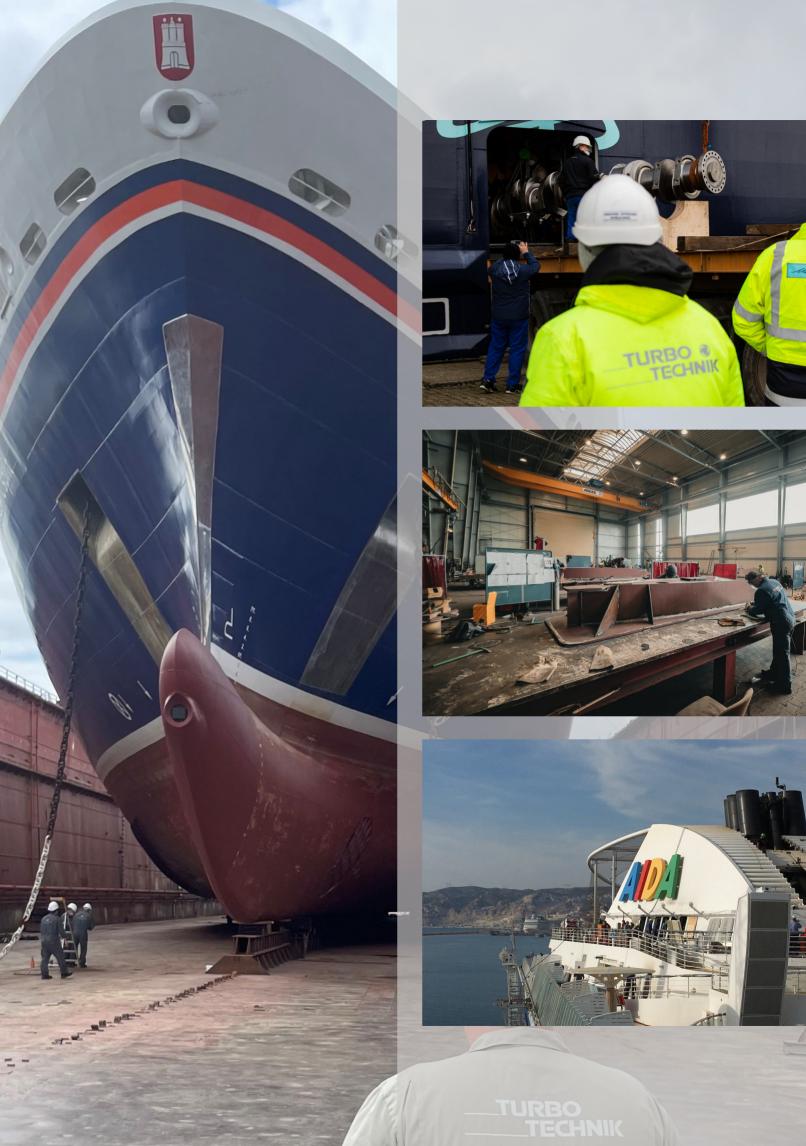
Within the ship repair division the cruise industry holds an important stake at Turbo-Technik' s activities. In order respond to the complexity of many projects a team of dedicated experts provide for an comprehensive project handling. To ensure a successful project execution all services from engineering, prefabrication, production, logistics and installation to the commissioning are carried out by the experienced staff in house.

The in depth expertise and extensive in house production capabilities guarantee fast response to customers requests independent from other suppliers.

Especially for the demanding refit and modification projects connected to the reduction of ship's emissions i.e. Green shipping Turbo-Technik is a reliable partner delivering turnkey installations in time and in budget.

Also pre- and postdrydock services can reduce the time spent in shipyards significantly and repair teams dedicated to drydock services such as overhaul of thrusters, stabilizers and other propulsion devices ensure the safety during operation.









## LNG / LPG

Since the early 1970ties Turbo-Technik has gathered profound experience with LNG/LPG carriers. This includes the construction, repair and modification of spherical aluminum cargo tanks and refit of cryogenic equipment as well as the sophisticated repair of GTT membrane cargo tanks with latest welding technology.

Inspection, maintenance and repair of cargo equipment such as gas compressors, cargo pumps and safety valves are carried out by trained specialists world-wide.

Additionally, Turbo-Technik is your reliable partner concerning propulsion systems, when for instance engines, boilers, condensers, turbo alternators, main turbines and gears need to inspect, overhauled or repaired.











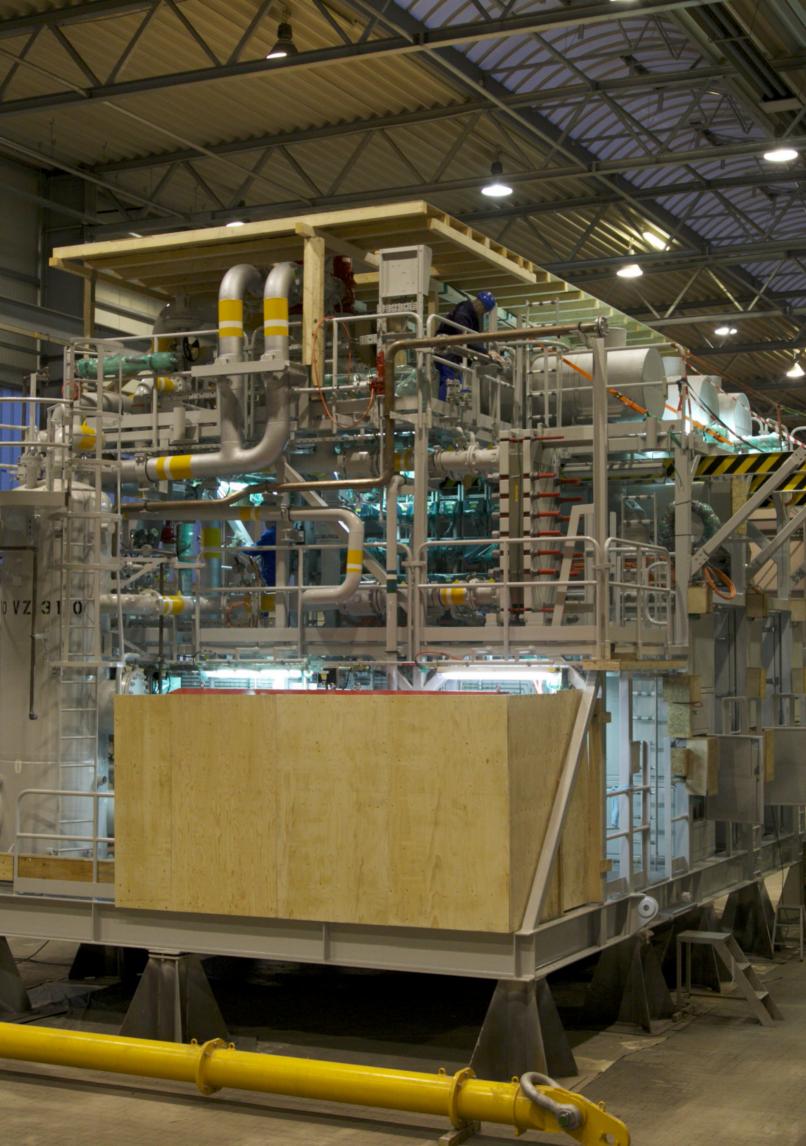
## CONTRACT / PLANT MANUFACTURING

Turbo-Technik builds sophisticated plants on skids for marine, offshore and industrial use according to customers detailed engineering to highest international standards. The experience comprises LNG reliquefaction plants, LNG Fuel gas plants, inert gas plants and many other plants for the offshore and gas industry.

Through the direct access to the north-sea the skids can either be mounted directly on the vessels or transported by ship if too large for transportation by land.









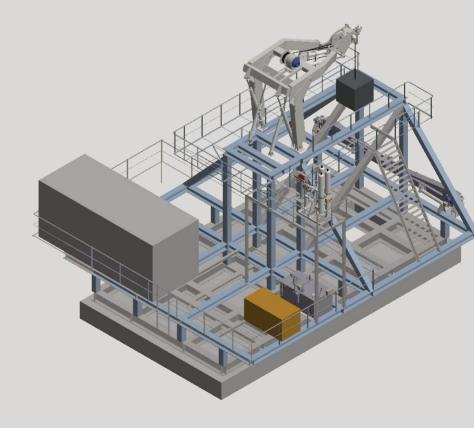


#### NAVY

Turbo-Technik is a well established and approved partner of the German Navy. An independent, efficient Navy Department, which operates exclusively in this area, ensures a high degree of competence and reliability, to execute complex tasks smoothly. This also includes the fields of shipbuilding, pipework, mechanical and electrical engineering, hydraulics, as well as construction and engineering services.

Turbo-Technik carries out contracts ad hoc demand, technical modification, and scheduled repairs of the naval units. The work will be carried out not only in the arsenal or the base, but also during international missions around the world. This experience is used by other shipyards, which award some major work packages to Turbo-Technik.

In addition to the Germany Navy, Turbo-Technik also works under the master ship repair contract with other NATO alliance partners.





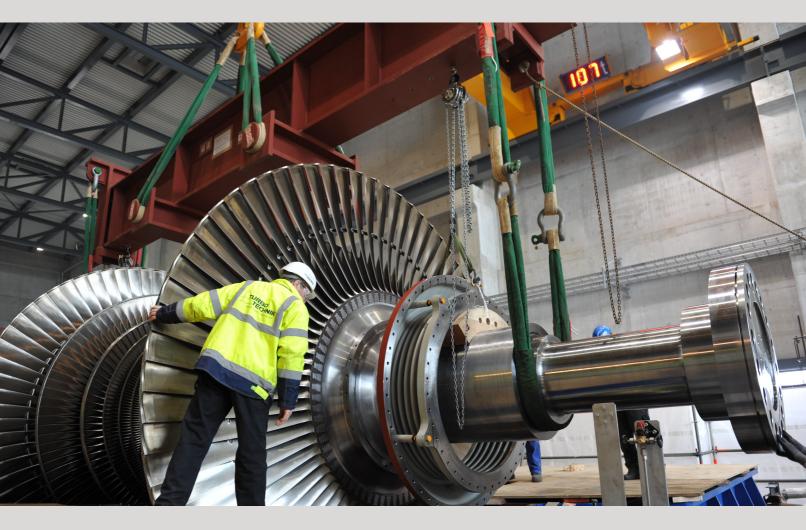












## **INDUSTRY**

For many years, Turbo-Technik has worked on gas, coal and nuclear power plants of the major utility companies, petrochemical plants, and especially in different areas of renewable energy.

During maintenance revisions, partial renovations and conversions, as well as for the construction of new plants, the competence and experience from the boiler-, pipe- and steelwork, and for machinery and turbine machinery is available.

With comprehensive manufacturing capabilities on site in Wilhelmshaven Turbo-Technik can produce as contract manufacturer, tanks, skids and modules and install them at the final destination.



