



Complete lifestyle solutions

FULL CONFIDENCE
AHEAD.



A Rolls-Royce
solution

YOU'VE MADE A POWERFUL INVESTMENT. WE'LL HELP YOU PROTECT IT.

Our engines and systems are built to deliver robust, reliable performance. But our commitment to your success doesn't end there. For peak performance, longer life and optimized costs, rely on the only service solutions designed specifically with your equipment in mind.

Improve performance and extend equipment life.

- Avoid the unexpected with professional service from MTU-certified technicians
- Keep your equipment running smoothly with genuine filters, oils, coolants and OEM parts
- Empower your operators and maintenance personnel with extensive, hands-on training
- Keep a good thing going with factory reman rebuild solutions

Optimize costs without increasing risk.

- Maximize fuel economy and uptime with preventive maintenance services
- Spend less on parts without compromising quality through our remanufacturing program

Integrated Logistics Support (ILS)

To meet the unique challenges of Naval Operations, MTU provides Integrated Logistics Support (ILS). ILS is a customized package of products and services—including analysis, spare parts, training and technical documentation—to keep your engines and systems up and running. Each package is customized to match your specific needs, helping you reduce costs.

RAM LCC Analysis—from a simple lifecycle cost analysis to a complete RAM (reliability, availability and maintainability) analysis, MTU has the expertise to understand your needs:

- In-depth cost calculations for maintenance contracts
- Customized spare parts planning
- Tools planning

Training courses—available on all MTU engines and systems (complete propulsion systems), and customizable to meet your unique needs, including:

- Complete maintenance independence
- Cost reduction due to in-house repair and overhaul capabilities
- Implementation of MTU overhaul philosophy

Technical documentation—comprehensive and customized according to your needs, to help you maximize the performance of MTU products. Documentation is organized according to specific maintenance Qualification Levels (QLs):

- QL1: Operational monitoring and maintenance that can be carried out during out-of-service periods without disassembling the engine
- QL2: Component exchange (corrective only)
- QL3: Maintenance work requiring partial disassembly of the engine
- QL4: Maintenance work requiring complete disassembly of the engine

3D Interactive Presentation as a new visualization technology—training content is conveyed in a more sophisticated way than was previously feasible, facilitating more clarity, ease of understanding and retention, with less effort.

Spare Parts—receive an adequate spare parts stock, based on MTU or classification society recommendations, ensuring that you have genuine MTU parts that are designed specifically for your engine and system. With our expertise, you can achieve a customized spare parts program that's perfect for your fleet.

Local support. Worldwide.

MTU ValueCare products and services are available worldwide through our extensive network of more than 1,200 service locations. Contact your local service partner today and ask how MTU ValueCare can be customized to meet your unique needs.



- 1 Training empowers your operators and maintenance personnel with extensive, hands-on experience.
- 2 Technical documentation provides vital information, helping you maximize the performance of your equipment.
- 3 Customized spare parts programs based on factory or classification society recommendations ensure an adequate stock of genuine parts designed specifically for your engines and systems.
- 4 RAM LCC Analysis provides in-depth cost calculations for maintenance contracts, customized spare parts and tools planning.

