# **BOS Power**

## SECURING THE UPTIME OF YOUR POWER SYSTEM

Marine Propulsion Service 24/7/365.



# RELIABLE SERVICES FOR UNINTERRUPTED OPERATIONS

Minimize disruptions in your operations and keep your equipment running smoothly with our comprehensive range of services that include service agreements and on-site technical services.

Throughout the entire lifecycle of your system, you can count on our Nordic team of specially trained **mtu** service technicians to take responsibility, allowing you to focus on your core business.

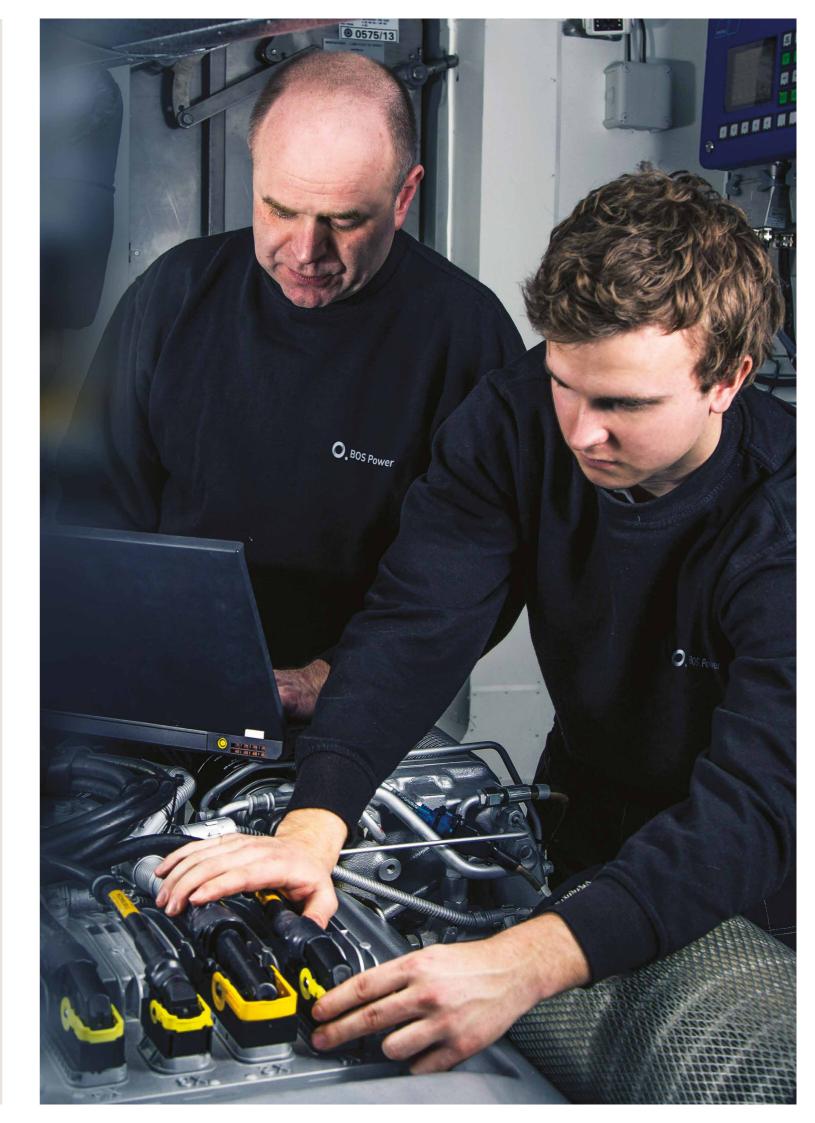


**Improved Reliability** 

**Reduced Maintenance Costs** 

**Increased Productivity** 

**Optimized Performance** 







#### PLANS FOR YOUR SYSTEM

## **CUSTOMIZED MAINTENANCE**

Choose from standard Value Care Agreements (VCA) or a tailor-made local service agreement for your installations.

Our agreements are based on ideal maintenance plans for your system and can be adapted to suit your specific needs.

Our specially trained *mtu* field service technicians perform service and maintenance of your power systems at your location. They ensure that your systems function optimally and are available in case of power outages or other emergencies.

- Low response time
- Secured uptime of your system
- Increased availability of your system
- Swift and easy access to spare parts
- Fast and efficient support when you need it most

#### **SPARE PARTS**

## CRITICAL COMPONENTS ACCESS

Fast and easy access to spare parts with BOS Power service.

Our warehouses across the Nordics and quick market access allow us to provide standard parts within hours and special parts within days.

As a distributor of **mtu**, our stock is online with **mtu**'s global network of spare parts and the majority of components can normally be shipped within one day.

You have the option to buy spare parts in advance or join a service agreement, in which we manage the spare parts and deliver them to you within an agreed response time.

- Increased uptime and availability of your system
- Reduced risk of costly disruptions
- Reduced complexity and costs in your supply chain
- Specialized technical support
- Ensuring optimal performance of your engines

4 BOS Power | 2024





#### **EXTENDED LIFESPAN**

## **COST-EFFECTIVE OVERHAUL**

#### **ENGINE OVERHAUL**

Our engine workshops across the Nordics manage full overhauls of your *mtu* marine and industrial engines up to 2800 kW.

Our **mtu**-certified service technicians perform all overhauls to the manufacturer's specifications and follow specified procedures to ensure high quality and detect non-conformities.

- Engine load test
- Overhaul documentation report
- Inspection and test of electronic systems
- Genuine spare parts only

#### **COMPONENT OVERHAUL**

A component overhaul increases reliability and lifespan of engine components.

Your needs for high-quality and cost-effective services are fulfilled with our specialized machine park, which overhauls a wide range of engine components. Our highly skilled technicians ensure precise processing and renovation, from smaller repairs to complete component refurbishment.

- Crankcase overhaul
- Crankshaft grinding, straightening, and balancing up to 3,5 m length
- Camshaft renovation
- Cylinder drilling, honing and head renovation
- Valve renovation
- Surface milling and balancing

#### **DIGITAL SOLUTIONS & CERTIFIED MTU TRAINING COURSES**

## **ENHANCING POWER SYSTEMS**

#### **CONNECTING ENGINES AND SYSTEMS**

Consistent digital value is created through access to current information from your engines and systems. We provide access to relevant field data via data loggers while ensuring data security.

#### **ANALYZING SMART DATA**

We store data compiled from mtu engines and systems, process it, and make it available to your service and development teams. Also, we are able to use analytics to refine the data, and derive recommended actions for predictive maintenance and proactive failure prevention.

#### **EASY AND EFFICIENT ACCESS TO DATA**

Tab Applications like mtu Go! Act and web-based platforms *mtu* Go! Manage provide you with easy and efficient access to relevant data. Real-time action recommendations via smartphone or other digital devices are available to you via smartphone or other digital devices.proactive failure prevention.

#### **COURSES & CUSTOMIZED TRAINING**

Our training center is approved for standard *mtu* courses where our certified instructors provide training in engines and automation and courses for authorized service partners.

All courses include a basic introduction to theories and systems, and the practical training is conducted in specially designed facilities with a good learning environment.

#### **PROGRAMS TO CHOOSE**

Tailormade training courses in other *mtu*-engine/automation

Courses specially adapted to your needs

Courses at your location or onsite the power system

6 BOS Power | 2024



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BOS Power specializes in sustainable propulsion, energy storage and power generation solutions, securing critical operations in the marine industry, data centers, healthcare, energy, telecommunications, and more.

As a system integrator, we manage design, production, commissioning, service and support. Headquartered in Bergen, BOS Power operates throughout the Nordic region and is a part of the Bertel O. Steen Group in Norway.

