

# Wärtsilä Audit services



Identifying areas for improvement in terms of performance and efficiency is impossible without a clear picture of the current condition of your installation and its unique characteristics. Furthermore, the increasingly strict and complex regulatory demands in both the marine and energy segments can make it challenging to ensure compliance. Wärtsilä Audit services provide the actionable insights you need to make smarter decisions and unlock the full potential of your installation.

## UNLOCK THE FULL POTENTIAL OF YOUR **INSTALLATION**

Whether in the marine or energy segment, each and every installation has its own unique set of requirements. Meanwhile, ever-increasing regulatory demands are creating a complex and rapidly changing market landscape. Actionable insights are essential to make smarter decisions that enable you to optimise your operations and achieve your business targets.

Wärtsilä Audit services provides you with a complete picture of the current condition of your installation and recommendations for potential improvements as well as any changes needed for regulatory compliance; our experts can also assesses any risks related to your installation.

### **KEY BENEFITS**

- Improve the performance and efficiency of your installation
- Optimise your operations through smarter decision making
- Ensure regulatory compliance
- Improve environmental efficiency
- Increase fuel flexibility



In order to identify potential efficiency and performance improvements, we perform a detailed health check to analyse the condition of your equipment and suggest improvements. We can also help you to tailor and tune both your equipment and your operational practices to ensure performance meets your specific operational needs.

# ENSURE COMPLIANCE AND IMPROVE ENVIRONMENTAL PERFORMANCE

We can help you interpret your regulatory needs and, together with your teams, ensure that your operations are fully compliant – leaving you to concentrate on your core business while avoiding any non-compliance risks or costs. We also provide you with the actionable insights you need to further reduce emissions.

### TAKE ADVANTAGE OF FUEL FLEXIBILITY

The ability to choose more cost-effective or cleaner fuels can result in significant cost savings, help you to ensure environmental compliance, and improve your ability to cope with irregularity of supplies. Wärtsilä Audit services support you in identifying the options available to you in terms of fuel flexibility. We will help you to define a plan for fuel conversions that takes into account your installation and infrastructure as a whole.

### PARTNER WITH THE INDUSTRY LEADER

The Wärtsilä Audit services team provides outstanding expertise and support for both marine and energy installations. Thanks to our global network, we can serve you wherever your installation is located. Based on their extensive product and solution-related knowledge, our teams can suggest solutions for possible upgrades and repairs. We have experience of working with customers in the marine and energy sectors to execute projects ranging from auditing and planning to execution and commissioning.

### **SCOPE OF SUPPLY**

Depending on your needs, a Wärtsilä audit can include:

- General maintenance status check
- Performance analysis
- Operational profile analysis
- SFOC measurement
- Emission measurement
- Engine health check
- Auxiliary equipment evaluation
- Vibration analysis
- Automation systems status check
- Risk assessment
- Regulatory compliance check

