Having rock-solid performance guarantees in place for your vessels brings a whole host of benefits. The Wärtsilä Guaranteed asset performance lifecycle solution ensures the operational reliability, performance and uptime of your vessels. We help you maximise uptime through optimised maintenance and remote operational and technical support. By combining condition monitoring and inspections with a performance improvement plan, we can also improve vessel availability and reliability.

**GUARANTEED OPERATIONAL EFFICIENCY AND UPTIME**

Wärtsilä’s Guaranteed asset performance lifecycle solution ensures that your vessels reach and maintain agreed levels of performance, which can be backed up with performance guarantees. The success of the solution is evaluated in performance reviews.

**IMPROVED AND MAINTAINED VESSEL EFFICIENCY**

Our onboard and onshore advisory services such as trim, hull performance, engine efficiency and condition monitoring – combined with vessel audits, component condition evaluation and Wärtsilä recommendations – allow you to identify performance improvement areas. This provides a holistic view of the efficiency performance of your vessel and enables real-time decision support and a comprehensive fleet view.

**KEY BENEFITS**

- Get guaranteed operational reliability and uptime
- Save on operational costs through improved and maintained vessel efficiency
- Maximise uptime through optimised maintenance and remote support
- Get a performance improvement plan and maintenance cost guarantee
- Ensure long-term cost predictability and shared goals
REMOTE OPERATIONAL AND TECHNICAL SUPPORT
By monitoring performance via automatic and secure data transfer, we can provide you with rapid advanced support to ensure your vessel can operate safely regardless of its location. A dedicated senior technical expert can advise your crew and offer remote troubleshooting and tuning. This ensures that any technical issues are resolved as quickly as possible while also reducing the need for unscheduled maintenance visits.

MAINTENANCE TAILORED TO YOUR OPERATIONAL NEEDS
All Wärtsilä Lifecycle solutions aim to optimise the time period between overhauls, with the flexibility to tailor maintenance activities according to actual vessel operations. You benefit from assured maintenance costs and long-term predictability of operational costs. Our service includes remote operational and technical support, scheduled work and parts, as well as Dynamic maintenance planning (DMP™) and inspections.

When it comes to detecting potential failures, proactive preventive action is always preferable to after-the-fact corrective procedures. We can monitor the condition of your equipment and efficiency of operations, as well as conduct expert analyses and periodic equipment inspections. Based on these activities, we can then provide you with predictive maintenance recommendations.

CONTINUOUS PERFORMANCE IMPROVEMENT
Our solutions go far beyond data collection and monitoring to include the provision of actionable advice onboard your vessels that helps your crew operate the vessel at optimal efficiency. Transparency enables analysis of your fleet’s operating conditions, helping to identify opportunities for further improvement. Wärtsilä experts can also make recommendations for improvements in operational practices, equipment efficiency and reliability as well as suggest modifications such as fuel conversions and system upgrades.

WHY CHOOSE WÄRTSILÄ
Wärtsilä is an experienced lifecycle solution provider, with a proven track record in operation and maintenance services dating back to the 1990s. Globally, more than 500 vessels are covered by Wärtsilä’s lifecycle solutions.

Our Expertise Centres around the world support our customers with advice, recommendations, and remote tuning based on monitoring and analysis – both during the day-to-day operation of your vessels as well as in unforeseen situations. Expertise Centres accurately predict your maintenance needs and can also identify and communicate improvement possibilities. Expertise Centres enable a holistic view of your fleet’s operations while ensuring that your vessels are operating safely and at peak efficiency.