SAFE OPERATIONS
Optimised maintenance planning based on equipment data, reports from the operating crew and periodical inspections improves operational safety by ensuring that equipment condition is always known. This makes it possible to address emerging issues before they escalate and compromise the safety of the operation.

MAXIMISED UPTIME THROUGH DYNAMIC MAINTENANCE
A lifecycle solution with Wärtsilä ensures optimised operations, and that agreed performance levels are reached and maintained throughout the asset lifecycle.

To maximise uptime and minimise off-hire days, maintenance planning is done according to actual equipment condition instead of a traditional hour-based schedule. Condition-based maintenance is built on continuous performance monitoring, measuring and analysis that make it possible to evaluate and predict equipment condition.

This is a key element of our Dynamic Maintenance Planning (DMP™) concept, that allows for extended and coordinated maintenance intervals, while keeping the installation running at optimal level, with optimised fuel economy and maintenance costs.

By grouping the maintenance of various equipment and systems into a dynamic maintenance window, that also fits in with your other business factors, it is possible to decrease the amount of maintenance breaks and improve operational availability.

LONG TERM COST PREDICTABILITY AND SHARED GOALS
Entering into a lifecycle solution with Wärtsilä means agreeing on and working towards shared goals measured by defined performance indicators. A lifecycle solution with fixed prices also means predictable costs for maintenance planning and inspection, technical support, spare parts and work, as well as training.

A lifecycle solution with Wärtsilä ensures certainty of operations by transferring the responsibility for maintenance to Wärtsilä. Our lifecycle solutions offer measurable and guaranteed benefits in a safe, reliable and environmentally-friendly way. These include improved availability and performance, ensured efficiency and financial predictability, as well as maximised lifetime for your installation.

SAFE OPERATIONS
Optimised maintenance planning based on equipment data, reports from the operating crew and periodical inspections improves operational safety by ensuring that equipment condition is always known. This makes it possible to address emerging issues before they escalate and compromise the safety of the operation.

MAXIMISED UPTIME THROUGH DYNAMIC MAINTENANCE
A lifecycle solution with Wärtsilä ensures optimised operations, and that agreed performance levels are reached and maintained throughout the asset lifecycle.

To maximise uptime and minimise off-hire days, maintenance planning is done according to actual equipment condition instead of a traditional hour-based schedule. Condition-based maintenance is built on continuous performance monitoring, measuring and analysis that make it possible to evaluate and predict equipment condition.

This is a key element of our Dynamic Maintenance Planning (DMP™) concept, that allows for extended and coordinated maintenance intervals, while keeping the installation running at optimal level, with optimised fuel economy and maintenance costs.

By grouping the maintenance of various equipment and systems into a dynamic maintenance window, that also fits in with your other business factors, it is possible to decrease the amount of maintenance breaks and improve operational availability.

LONG TERM COST PREDICTABILITY AND SHARED GOALS
Entering into a lifecycle solution with Wärtsilä means agreeing on and working towards shared goals measured by defined performance indicators. A lifecycle solution with fixed prices also means predictable costs for maintenance planning and inspection, technical support, spare parts and work, as well as training.

A lifecycle solution with Wärtsilä ensures certainty of operations by transferring the responsibility for maintenance to Wärtsilä. Our lifecycle solutions offer measurable and guaranteed benefits in a safe, reliable and environmentally-friendly way. These include improved availability and performance, ensured efficiency and financial predictability, as well as maximised lifetime for your installation.
ON-DEMAND REMOTE OPERATIONAL SUPPORT
On vessels constantly connected to the internet, operational data can, upon request, be viewed by Wärtsilä. Based on this, Wärtsilä can assist in operational issues and advise on making corrective adjustments. Online data enables advanced support and immediate response from Wärtsilä to ensure the vessel’s safe operation regardless of its location, reducing the need for unscheduled onboard visits.

GLOBAL AND LOCAL COORDINATION
Our lifecycle solutions include a dedicated contact who coordinates the maintenance work. Up-to-date documentation, consisting of work cards, spare part lists and workforce scheduling, forms the basis for arranging spare parts logistics and global coordination of competent service experts and crews. Through our service and workshop network, we can provide access to 4,500 field service professionals in 160 locations in 70 countries.

DEDICATED TECHNICAL EXPERTISE AND SUPPORT
The technical expertise and support that we can provide also includes analysis and audits, with reports designed to comply with classification society requirements, obsolescence management, latest design and upgrades information, as well as improvement suggestions.

OEM SPARE PARTS AND CONSUMABLES
All maintenance work done by Wärtsilä is done using high-quality OEM spare parts and consumables. This is a critical factor in maintaining optimal performance and reliability throughout the installation’s lifecycle. As an OEM, we have full control over component design and material durability, and all our parts are delivered with a full warranty.

SERVICE GUARANTEES
As part of the solution, we agree on certain service standards that we also offer a guarantee for.
- Parts delivery guarantee
- Duration guarantee for scheduled maintenance
- Workmanship warranty 12 months
- Response time guarantee

ABOUT WÄRTSILÄ
Wärtsilä is an experienced operator, with a proven track record in operation and maintenance services since the 1990’s. Globally, more than 20 GW of generating capacity in both marine and land based installations – a total of more than 500 installations – is covered by Wärtsilä’s lifecycle solutions.

Wärtsilä’s extensive global service network and efficient spare parts logistics ensure that you can focus on your core business, resting assured that your maintenance needs can be optimally met, whenever and wherever.