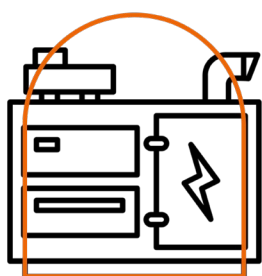




# Diesel & Gas Engines

## Field Services



We provide complete maintenance and overhaul services for diesel and gas engines, supporting both onshore and offshore operations. From routine inspections to major overhauls, our team ensures engine performance, reliability, and compliance with OEM standards.

### Onshore & Offshore Surveys

- Engine assessments and diagnostics conducted on-site to evaluate performance, detect wear, and plan maintenance activities.

### Major Overhauls

- Complete disassembly, inspection, and rebuild of engines to restore them to optimal working condition, including replacement of critical components.

### Machining

- Precision machining of engine components such as cylinder heads, liners, and crankshafts to restore factory tolerances.

### Preventive & Corrective Maintenance

- Routine servicing and repairs to address faults, reduce downtime, and extend engine lifespan in demanding operating conditions.

### Cold Repair – Iron Parts

- Specialized cold repair techniques for cast iron parts, avoiding thermal stress and ensuring structural integrity.

### Reconditioning of Surfaces

- Surface restoration and treatment to improve sealing, reduce friction, and ensure longevity of key engine parts.

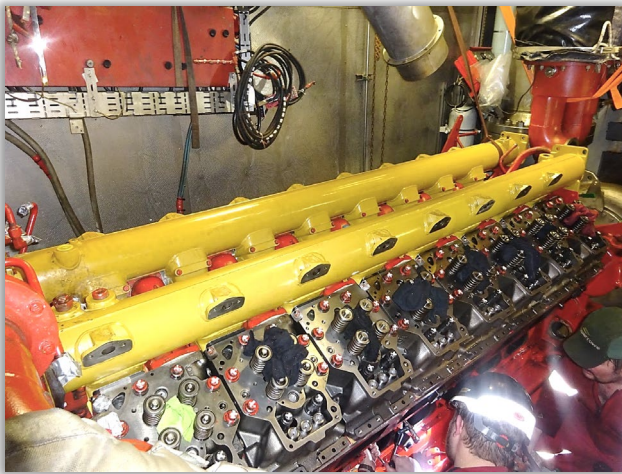


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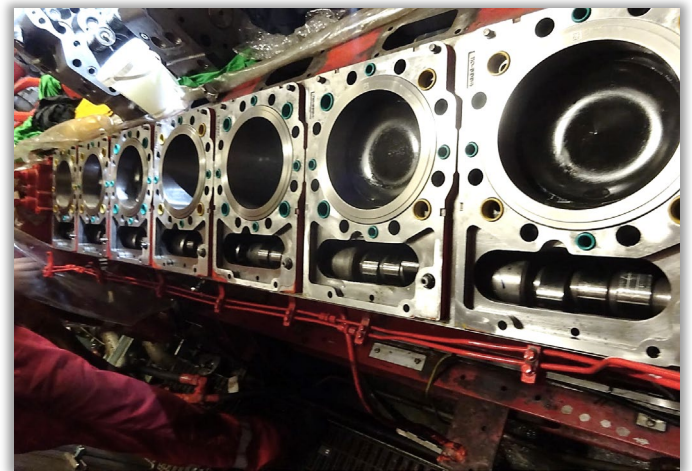
### Pistons, Valves & Seats

- Repair or replacement of worn pistons, valves, and seats to restore combustion efficiency and engine performance.



### Alignment

- Accurate alignment of engine components and couplings to prevent vibration, reduce wear, and ensure smooth operation.



### Dimensional Control

- Use of precision measuring tools to verify component dimensions and tolerances during maintenance or rebuilds.

### OEM Spare Parts Supply

- Supply of original equipment manufacturer (OEM) parts to ensure compatibility, reliability, and extended engine life.

## Contact Us



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