SLOW & MEDIUM SPEED ENGINES

Service Stations

Ras Tek has fully equipped Service Stations with latest machines installed for Valve & Valve Seat Grinding, Liner Honing, Fuel Injector & Fuel Pump calibration, Roto Lapping, Precision Measuring Instruments, Dynamic Balancing Machine and others.

Ras Tek also undertakes fabrication jobs of Exhaust Gas Silencers, Oil Bath Filters, Booster Modules, Automation & Control Panels, Synchronization Panels and Tanks.

Ras Tek Scope of Supply & Services

- Wartsila
- MAN
- MaK
- Yanmar
- Daihatsu
- Himsen
- Rolls Rovce

- Riding Squad
- Engine Ovehaul
- Laser Alignment
- Engine Diagnostics
- NDT of Components
- Air Cooler Ultrasonic Cleaning
- Crank Shaft/Block Replacement







Exchange program and Refurbishment:-

We offer major auxiliary Engines cylinder heads exchange program. This is offered to our regular customers.





Refurbished cylinder heads, liners, fuel pumps, pistons & crankshafts are stocked for urgent requirement of our clients.







HIGH SPEED ENGINES



Ras Tek: Your Trusted High Speed Marine Engine Service Provider

Ras Tek has proudly cemented its position as the preferred High Speed Marine Engine service provider, serving the discerning needs of clients in the Marine and Offshore Oil & Gas sectors. With an unwavering commitment to excellence, we specialize in the maintenance of Caterpillar, Volvo Penta, Scania and Cummins Engines aboard Vessels and Oil Rigs, ensuring peak performance and reliability at sea.



Ensuring your operational continuity is our priority, which is why we maintain one of the world's largest ERP controlled inventories. Our strategically located facilities in UAE, India, Singapore, and Rotterdam are equipped to swiftly fulfill your spare parts requirements. We take pride in sourcing and providing 100% genuine spares parts through trusted dealers in Europe and the USA, guaranteeing the quality and reliability that your operations demand.

We specialize in trouble shooting and overhauling a wide array of engine makes such as:-

- 1) Caterpillar
- 2) Scania
- 3) Cummins
- 4) MWM
- 5) Volvo Penta

Specially in Caterpillar, we undertake TA1, TA2, 1st TOH, 2nd TOH & MOH for following models :

- 1. Caterpillar 3500 series (Mechanical and Electronics Engines, with A, B, C, HD and NON-HD Engines)
- 2. Caterpillar C Series (C7.1, C9, C15, C18, C27, C32 ACERT / NON-ACERT Technology).
- 3. Caterpillar 3300, 3400, 3600 series.
- 4. Caterpillar D379, D398 & D399.







