



SHRISAILAA
TECHNOLOGIES PVT. LTD.

HVAC wellness and performance optimization solutions

SMART MAINTENANCE



PROTECTING YOUR HVAC INVESTMENTS
THROUGH SMART MAINTENANCE

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MARINE PACKAGE AC

ABOUT US

Shrisaileas Technologies Pvt. Ltd. is an ISO 9001:2015 certified HVAC engineering and service organization established in 2018, backed by leadership with over 30 years of domain expertise in HVAC system design, sales, commissioning, and lifecycle service management.

The company provides end-to-end HVAC asset lifecycle solutions covering system supply, installation, commissioning, preventive maintenance, breakdown intervention, overhaul, retrofitting and performance optimization for industrial, commercial, cleanroom and hazardous zone environments. Shrisaileas Technologies also supports custom-engineered HVAC solutions for specialized applications involving controlled temperature, humidity, air quality, and pressure regimes.





WE OFFER

Shrisailaa Technologies offers full-spectrum AMC & maintenance services including:

- ✓ Preventive & Predictive Maintenance
- ✓ Breakdown Support & Troubleshooting
- ✓ Complete System Overhauling
- ✓ Chiller & Compressor Servicing
- ✓ Refrigerant Management & Leak Rectification
- ✓ Coil Chemical Cleaning & Restoration
- ✓ Filter Replacement
- ✓ Safety Compliance & Hazardous Zone Support
- ✓ Retrofit, Upgradation & Energy Optimization
- ✓ Spare Parts Supply & Component Replacement
- ✓ Performance Benchmarking & Health Reporting





WHY AMC MATTERS ?



UNPLANNED DOWNTIME AND FAILURE

Lack of preventive maintenance leads to coil fouling, refrigerant leakage, electrical faults, and compressor failures, causing sudden shutdowns and production loss.

ENERGY INEFFICIENCY & COST ESCALATION

Dirty heat transfer surfaces and degraded components increase system load, resulting in higher kW/ton consumption, reduced cooling capacity, and rising operating expenses.

REDUCES ASSET LIFE & COMPLIANCE RISKS

Reactive servicing shortens equipment lifespan, impacts IAQ (Indoor Air Quality), and affects safety compliance for regulated industrial environments.





SMART MAINTENANCE

COMPREHENSIVE AMC

A Comprehensive AMC covers the complete lifecycle upkeep of HVAC assets, including preventive maintenance, corrective repairs, consumables, and major component replacements. It ensures optimal system reliability by monitoring refrigeration circuits, control panels, compressors, coils, drives, motors, and safety interlocks. This model minimizes unplanned breakdowns, stabilizes thermal load performance, and extends equipment lifespan with controlled operational expenditure.

OUR HVAC AMC SOLUTIONS

In modern industrial environments, HVAC systems are the backbone of operational efficiency—any downtime can lead to production losses, equipment failure, or compromised worker safety. Shrisailaa Technologies' Annual Maintenance Contract (AMC) for HVAC systems is designed to tackle these critical challenges head-on:

OPERATION & MAINTENANCE

An O&M Contract focuses on continuous operation, performance monitoring, and routine maintenance of HVAC infrastructure. Dedicated technicians manage daily system runtime, control setpoints, temperature profiles, chilled water/air distribution, and AHU/VFD coordination while executing planned maintenance tasks. This model enhances energy efficiency, reduces downtime, and ensures compliance with industrial environmental and safety standards.



HVAC

AMC DESIGNED TO TACKLE CHALLENGES

Shrisailaa Technologies' Annual Maintenance Contract (AMC) for HVAC systems is designed to tackle these critical challenges head-on:



PREVENT UNEXPECTED BREAKDOWN

Regular inspections and predictive maintenance reduce sudden system failures that can halt production lines.



OPTIMIZE ENERGY CONSUMPTION

Industrial HVAC systems can consume up to 40% of total energy. Our AMC ensures peak efficiency, lowering energy costs without compromising performance.



ENSURE COMPLIANCE & SAFETY

- Our service includes adherence to industrial safety standards, environmental norms, and proper refrigerant handling, minimizing regulatory risks.



EXTENDED
SYSTEM LIFESPAN

EXTEND EQUIPMENT LIFESPAN

- Timely maintenance of compressors, chillers, AHUs, and ducting prevents premature wear, saving capital expenditure on replacements.

 SMART
MAINTENANCE

CONTACT US



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