

**ADDITIONAL SERVICES**

- Project Estimating
- Material Take-offs
- Project Management
- Asbestos Assessment
- Lead-Based Paint Assessment

Types of Applications:

- Pipe Covering
- Building Insulation
- Cold Storage
- Tanks & Vessels
- Firestopping
- Fireproofing
- Air Duct
- Boiler
- Moisture Barrier



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**ASTAR, INC.**

**ENERGY MANAGEMENT**

**QUALITY  
EXPERIENCE  
WORKMANSHIP**



**CORPORATE OFFICE :  
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## **FACILITY COST SAVINGS THROUGH ENERGY MANAGEMENT & WORLD CLASS MAINTENANCE PRACTICES**

With the ever increasing cost of energy, proper insulation is a vital component of the profit picture for many industries. Knowing which systems work best for varying conditions takes technical experience, knowledge and training. Astar not only has the experience, but the materials, equipment and personnel to get the job done right the first time, without delay, and with competitive pricing.

### **INSULATION INSPECTION & MANAGEMENT PROGRAM**

This program identifies damaged insulation, suggests proper insulation design and verifies economic thickness. Energy savings and return on investment are calculated and work packages are compiled with prioritized repairs.



### **STEAM LEAK ASSESSMENT**

This program identifies gasket leaks at flanges and valves as well as tracer leaks and fitting/substrate leaks. Prioritized repairs are developed into a work log and a suggested method of repair is included. The assessment report will calculate energy savings and return on investment.

### **STRAINER & TRAP PROGRAM**

This will identify and inventory all traps and strainers, create and prioritize a punch-list, determine return on investment and develop a strategic maintenance program for future repairs.

### **ENERGY ASSESSMENT PROGRAM**

This program will identify and prioritize all energy loss conditions as well as calculate a return on investment. Strategic work packages will be developed and a limited inventory of assets will be archived. This will enable you to



better budget maintenance dollars and achieve world class maintenance of the facility's steam system.

### **PROJECT MANAGEMENT**

This oversight of maintenance activities includes the development of bid scopes, aid in subcontracting work packages, the management of safety and cost, quality control and assurance, scheduling of the work and a report benchmarking the contractor performance.

