

## **SERVICES**

### **SPECTRUM OF SERVICES HVAC & PLUMBING ENGINEERING**

- Consulting
- Preliminary studies
- System evaluations
- Technical measurements
- Cost estimating
- System design
- Energy demand analyses
- Energy certification for buildings
- Builderswork informations
- Filing documents to authorities
- Equipment specifications and tender documents
- Evaluation of tender proposals
- Technical consultancy during contract award process
- Project management
- Material inspection and progress control
- Quality control
- Check of measurement documents and audit of invoices
- Acceptance tests

### **ENGINEERED SYSTEMS**

- Central heating systems
- Biomass combustion systems (Wood chip and wood pellet plants)
- District heating supply
- Floor, wall and ceiling heating systems
- Steam supply systems
- Heat recovery systems
- Solar heating systems
- Heat pump systems
- Gas engine power plants (combined heat and power plants)
- Comfort ventilation systems
- Controlled ventilation for residential buildings
- Smoke extraction and pressurization systems
- Air heating systems
- Air conditioning systems
- Clean room ventilation
- Humidification and dehumidification systems
- Radiant ceiling cooling and wall cooling systems
- Chiller plants
- Chilled water supply systems
- Thermoactive construction elements
- Domestic water supply
- Water treatment plants
- Waste water disposal
- Irrigation systems
- Swimming pool technology
- Fire fighting systems
- Domestic gas supply
- Compressed air systems
- System controls
- Building automation