

## CONTENTS OF THE TRAINING COURSE EUROPEAN ENERGYMANAGER (IHK)

### Technologies

- Energy fundamentals
- Energy requirement of buildings/energy efficient buildings
- Heating
- Geothermal energy
- Process heat, steam, heat recovery
- Cogeneration / Combined heat & power
- Air conditioning
- Chilling
- Electrical engineering, Electrical drives
- Light
- Compressed air
- Solar technology
- Energy from biomass
- Wind energy

### Management

- Energy purchase and trade, energy laws, emission trade
- Project management
- Economy calculation
- Energy management systems (ISO 50.001)
- Energy data management/load management

Title of the energy concept: «Light, Compressed air, Electrical drives, Cooling machines, Load management»