

ENERGETIC AUDIT OF BUILDINGS AND INSTALLATIONS

- *reveiling works where there are not technical plans for the buildings
- *the thermo energy evaluation of the building on the spot
- *the building's thermo energy expertise
- *drawing up the energy audit report for the building
- *compiling the calculation brevity for determining the global coefficient of thermal insulation G1, and comparing it with the G1 reference for the building
- *general solutions in order to increase the energy performance of the buildings and their installations

PASSIVE HOUSE CRITERIA

- *the 5 basic Passive House Principles
- *building physics and ecology
- *airtightness
- *construction process and quality assurance
- *insulated constructions
- *thermal bridge free construction
- *windows and other transparant building components
- *summer comfort
- *retrofits with Passive House components