

# COMPETENCE AND RESPONSIBILITY OF ENERGY AUDITORS OF ENTERPRISES AND INDEPENDENT EXPERTS IN THE FIELD OF ENERGY PERFORMANCE OF BUILDINGS



## Energy auditor of enterprises



### LEGAL PERSON



Carries out an energy audit for both large enterprises and large electricity consumers.



Obligated to involve in the performance of the energy audit a specialist in the relevant field who has at least three years' professional experience in this field.



Registers an energy audit report with the Register of Energy Audit Reports of Enterprises on the Building Information System.



### COMPETENCES:



Education in the field of engineering



Knowledge of the technological processes of an enterprise



Experience in the performance of energy audits of buildings



### ACTIVITIES REGULATED BY:

- Cabinet Regulation No. 487, Regulations Regarding Energy Audit of Enterprises
- Accreditation of the Latvian National Accreditation Bureau
- Civil liability insurance



## Independent expert in the field of energy performance of buildings



### NATURAL PERSON



Carries out an energy audit for:  
→ small and medium-sized enterprises (without any exceptions);

→ large enterprises if 90 % or more of the final energy consumption of a large enterprise are consumed in buildings and the respective consumption is not related to the ensuring of the production process.



Registers an energy audit report with the Register of Energy Audit Reports of Enterprises on the Building Information System.

→ Determines energy performance of a building or its part and issues an energy performance certificate of a building.



### COMPETENCES:



First or second level professional or academic higher education in thermal engineering of enclosure structures for buildings, engineering systems of buildings (heating, cooling, ventilation, air-conditioning, water supply, lighting), building climatology, and indoor microclimate, evaluation of energy efficiency and calculation methods



Not obliged to have knowledge of the technological processes of enterprises.



### ACTIVITIES REGULATED BY:

- Cabinet Regulation No. 531, Regulations Regarding Assessment of the Competence of Independent Experts and Monitoring of Professional Activity Thereof in the Field of Energy Performance of Buildings
- Compliance of the competence of an expert with the laws and regulations shall be verified (in case an energy performance certificate of a building has been issued in addition to an energy audit report) by the Association of Heat, Gas and Water Technology Engineers of Latvia.