

Energy and Heat Retention

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„Energy“ in the current legislation ...

... under the Streets and Buildings Regulation Law (MoI)

- The Competent Authority sets the Terms and Conditions for the planning/building permit, among others also the Terms and Conditions for energy efficiency.
- Provisions also apply to energy-related building aspects.

... under the Law for the Regulation of Energy Performance of Buildings (MECIT)

- The legislation under the Law for the Regulation of the Energy Performance of Buildings is the transposition of the EPBD in Cyprus.
- It contains most of the energy-related provisions.

„Energy“ in the current legislation ...

... under The Town and Country Planning Law (Mol)

- Building-related provision on solar technologies (besides other provisions on renewable energy technologies).
- Local plans and zoning plans influence the actually exploitable renewable energy potential on building level which is regarded as an element of energy efficiency.
- Therefore, there is the influence on achieving requirements regarding minimum shares of renewable energy and NZEB requirements specified in the legislation under the Law Amending the Regulation of Energy Performance of Buildings Law (2012).

Two competent Ministries

“**Planning and construction**” is linked with “**energy-related policy targets**” (energy efficiency and renewable energy):

- Some energy-related aspects are addressed by the current legislation under the **Streets and Buildings Law** (Ministry of Interior).
- Implementation of the Energy Performance of Buildings Directive 2010/31/EU (EPBD) by means of **Law for the Regulation of Energy Performance of Buildings** (Ministry of Energy, Commerce, Industry and Tourism MECIT).
- Renewable energy utilisation which is under the EPBD but also under the Renewable Energy Directive 2009/28/EC (RED) is addressed by a Mandate and an Order of the **Town and Country Planning Law** (Ministry of Interior).

Recommendation: Increasing transparency and user friendliness of legislation (1)

All legislation containing building-related energy aspects should be consolidated and clearly structured (exemplary content below):

- Minimum energy efficiency requirements, taking nearly zero energy requirements and cost optimal requirements into account; requirements regarding renewable energy shares
- Calculation methods and tools, EPC registry
- Building energy label, publication of energy indicators, presentation and handing over of EPC
- Qualification of experts
- Control and enforcement
- Energy related incentives

Recommendation: Increasing transparency and user friendliness of legislation (2)

- Competencies of the Ministry of Interior and MECIT should be clarified and interfaces should be well specified.
- While aspects related with the buildings as such could be under the Ministry of Interior, horizontal aspects related with energy could remain under MECIT.
- “Guideline” with reference to existing content
- Choice of solution should take into account:
 - Synergies with other energy-related European Directives
 - Well established equipment and procedures of Energy Service / MECIT (e.g. EPC database, independent control system according to Article 18 EPBD)
 - Future updates of legislation will be necessary due to revised EPBD versions – how to avoid amendments scattered over various regulations