



THE CURRENT ROLE OF TERRITORIAL ADMINISTRATIONS IN SEE ON ENERGY PERFORMANCE OF BUILDINGS

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KNOW-HOW RESOURCES TO FACILITATE THE EXCHANGE OF EXPERIENCES

Within this activity the role of the **local authorities** has been investigated in each of the project partner's country, approaching the issue of energy efficiency in buildings under many aspects, like the use of energy performance certificates, the implementation of EPBD, collaboration schemes, development of ICT technologies.



REPORT ON THE CURRENT ROLE OF TERRITORIAL ADMINISTRATIONS IN SEE ON ENERGY PERFORMANCE OF BUILDINGS

The review aims at identifying the current role that territorial administrations play in the field of energy efficiency in buildings and in the implementation of the EPBD

Great contribution from the project partner in highlighting the local situation.

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- Methodology
 - Country results
 - Overview



METHODOLOGY

Questionnaire submitted to the partner countries asking to give input on the state of the art in each country in these four main areas:

- The implementation of the European Directive 2010/31/EC and the methodology for the definition of the Energy Performance of buildings
 - The existence of local (national-regional-local) policies on energy efficiency improvement
 - The role of local authorities and the opportunities of acting on this topic
 - The courses currently being undertaken of the national authorities in order to ease the realization of energy efficiency measures
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COUNTRY RESULTS

Overview of the main acknowledgment from the questionnaire filled in:

- Most of the countries have implemented the recasted EPBD also if they are not committed to
 - Broad legislation about energy efficiency
 - In very few countries the energy performance is calculated considering the efficiency of the heating plant
 - Often municipalities have not the right/power to produce its own laws on energy efficiency
 - The Covenant of Mayor is one of the most popular tool for the ideation and the implementation of energy planning actions
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Country results

U- Value are very different in the countries:

Why?

- Different climatic conditions (degree days)
 - Different indoor conditions
 - Different building techniques
 - Different goals
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EPC ASSESSORS

Very different requirements to be an EPC assessor in the analyzed countries

- Why ?
 - What can it lead to?
 - Has this to do with the value that each country gives to the EPC?
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TOWARDS A HIGHER ENERGY EFFICIENCY?

- Energy Performance Certificates well developed in Austria, Italy, more recent legislation in Bulgaria, Croatia, Greece, Slovenia
- Local authorities do not have often the possibility to set stricter requirements than at national level: in Albania, Bulgaria, Romania, Slovenia this is not possible, in other countries, although possible, this is usually not the rule
- Generally local authorities have the power to organise awareness campaigning on energy efficiency influencing people behaviour
- The way is still long to the achievement of the goals set by the EU in 2020 and even more in 2030, but every long way is composed by many little steps
- The acknowledgement about activities in other countries may have a 'contamination' effect as suggestion for the next steps to be undertaken in each country



OVERVIEW IN THE COUNTRIES

	<i>Directive implementation 2010/31/EC</i>	<i>EPC on existing and new buildings</i>	<i>EPC needed for selling or locating buildings/flats</i>	<i>Other energy requirements on buildings</i>	<i>Requirements on both envelope and plants</i>	<i>Local authorities with stricter requirements</i>	<i>Campaigning on awareness raising</i>	<i>EU -Financing program-mes on Energy Efficiency</i>	<i>Local financing programmes on EE</i>	<i>NEEAP</i>	<i>Other national policies/goals on EE</i>
Albania	N	N	N	Y	N	Y	Y	Y	Y	Y	Y
Austria	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Bosnia and Herzegovina	Y	Y	Y	Y	N	Y	Y	Y	Y	Y	Y
Bulgaria	Y	Y	N	Y	N	N	Y	Y	Y	Y	Y
Croatia	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y
Greece	Y	Y	Y	Y	N	N	Y	Y	Y	Y	Y
Italy	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y	Y
Romania	Y	Y	Y	Y	N	N	-	-	-	Y	Y
Slovenia	N	Y	Y	Y	N	N	Y	Y	Y	Y	Y

OUTPUT - VISITS, SEMINARS AND WORKSHOPS

- 2 transnational on-site study visits with at least 45 participants each
- 3 transnational thematic workshops with total 160 participants
- 3 transnational seminars and game-based training sessions for information and communication campaigns with total 160 participants



KNOW HOW EXCHANGE

Output – Study visits:	Status	Deadline
On-site study visit Vienna - KDZ	done	April 28 th -30 th
On-site study visit Athens and Piraeus-CRES	actual	24 th -26 th September
Output – Transnational events:	Status	Deadline
Transnational workshop and seminar Sophia - SOFENA	done	March, 19 th -21 st
Transnational workshop and seminar Perugia – Province PG	done	April, 9 th -11 th
Transnational workshop and seminar Zagreb – Zagreb City	done	May, 15 th -16 th



OUTPUT - KNOW HOW RESOURCES

Output - Reports on:

- the current role of territorial administrations in SEE on energy performance of buildings
- the views and opinions of territorial administrations in SEE on energy performance labeling of buildings
- collaboration schemes among national, regional and local public administrations for the implementation of the EPBD
- views and opinions of energy efficiency building inspectors
- case studies on the use of ICT systems for the improvement of the energy efficiency of buildings



KNOW HOW RESOURCES

Output - Reports on:	Status
the current role of territorial administrations in SEE on energy performance of buildings – Prov PG	done
the views and opinions of territorial administrations in SEE on energy performance labeling of buildings - SERDA	done
collaboration schemes among national, regional and local public administrations for the implementation of the EPBD – CRES-KDZ	done
views and opinions of energy efficiency building inspectors - ENERO	done
case studies on the use of ICT systems for the improvement of the energy efficiency of buildings-WU	done



GOOD PRACTICES

Output – Collection of at least 60 good practices on:

- the use and impact of energy performance certificates
- information campaigns



GOOD PRACTICE

Output – Collection of good practices on:	Status
the use and impact of energy performance certificates – KSSENA, 19 good practices available	done
information campaigns – Provincia di Mantova, 47 good practices available	done



FINANCIAL ASPECTS

Output – Reports on:

- current funding programmes/possibilities for the improvement of energy efficiency of buildings
- good practices of rules and regulations that stimulate energy efficiency investments in buildings



FINANCIAL ASPECTS

Output – Collection of good practices on:	Status
current funding programmes/possibilities for the improvement of energy efficiency of buildings - SOFENA	done
good practices of rules and regulations that stimulate energy efficiency investments in buildings - WU	done
economic aspects influencing energy efficiency of buildings at local/regional level - WU	done

