

Croatia



Legal documents in Croatia

In Croatia, Article 8 of the Energy Efficiency Directive (EED) was transposed into national legislation through the Law on Energy Efficiency in 2014, with the latest updates in 2018.

Implementation guidelines are offered in the form of the Energy Audit Ordinance for Large Enterprises with very detailed descriptions of the rules for conducting audits. An energy audit for large companies (in contrast to small and medium-sized enterprises (SMEs) in Croatia includes an analysis of the energy consumption of buildings and an analysis of all technical and process systems of a large company, i.e. all systems of production, transformation, distribution and consumption of energy/water/raw materials that consume energy and water to determine the overall efficiency of the company (including vehicles if there are more than 50).

The obligation related to the implementation of the energy audit is not related to the ownership, but to the company itself, i.e. a company that meets the criteria for a large company in the Republic of Croatia, i.e. a company registered in the Republic of Croatia. Directive 2012/27/EU allows for the possibility that large companies in terms of the obligation to conduct energy audits are considered a company in a member state that depends on a foreign company that meets the criteria for large enterprises, but the Republic of Croatia has not obliged such entities to conduct energy audits. The energy audit also includes an energy audit of affiliated and branch offices of large companies and all company locations. All sectors are involved. Companies that have ISO 50001 are not required to implement energy audits, but the creation of a register of companies with ISO 50001 is still in progress.



Involved actors in Croatia

The Ministry responsible for the implementation of EED in Croatia is the Ministry of Economy and Sustainable Development. The Ministry owns the database of the Chamber of Commerce, the Croatian Association of Entrepreneurs.

Challenge	Identified solution strategies	Key actors recommendations and resources from the project
<p>Ensuring compliance and enhance the uptake of measures.</p> <p>Ensure that all bond companies carry out an energy audit and implement recommendations from the audit.</p>	<ul style="list-style-type: none"> • Use the non-energy benefits and other added value of the audits as motivation. • Motivate companies in different ways not only to complete their energy audits with a report, but also to implement measures. 	<ul style="list-style-type: none"> • Key Recommendation #02: Inform on Non-Energy Benefits (multiple benefits) related to energy efficiency • Key Recommendation #04: Carbon Footprint calculation associated to audit should be encouraged <hr/> <ul style="list-style-type: none"> • Resource #01: Integration of Multiple Benefits in Companies' Business Model • Resource #02: Calculation of cost benefit analysis with integrated multiple benefits (available on request)
<p>Relevance to the new EED HIGH</p>		

Challenge	Identified solution strategies	Key actors recommendations and resources from the project
<p>Creation of support mechanisms.</p> <p>SMEs are often unaware of the benefits that energy efficiency can have for them.</p>	<ul style="list-style-type: none"> • Implement a continuous system of long-term financial support. • Develop effective indicators for the evaluation of the implemented projects. 	<ul style="list-style-type: none"> • Key Recommendation #03: Create a set of structured guidelines to clarify the relationships between energy obligations – or NON obligations – and sustainability <hr/> <ul style="list-style-type: none"> • Resource #03: Communication campaign plan and report • Resource #04: Training documents
<p>Relevance to the new EED HIGH</p>		

Challenge	Identified solution strategies	Key actors recommendations and resources from the project
<p>Guiding SMEs to action.</p> <p>Many SMEs do not participate in energy efficiency programs due to fear of administrative burden.</p>	<ul style="list-style-type: none"> • Give a clear overview of available support schemes. • Simplify the application process to reduce administrative burdens. 	<ul style="list-style-type: none"> • Key Recommendation #03: Create a set of structured guidelines to clarify the relationships between energy obligations – or NON obligations – and sustainability <hr/> <ul style="list-style-type: none"> • Resource #03: Communication campaign plan and report • Resource #04: Training documents
Relevance to the new EED		HIGH

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DEESME 2050 is a continuation of the DEESME project and develops energy efficiency projects in SMEs for European 2050 targets, in the furniture sector.



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WHO IS DEESME 2050 FOR?

Support SMEs (and their staff) in the furniture sector To overcome obstacles in implementing energy efficiency measures and its value chain

Co-funded by the European Union under Project n°101076386. Views and opinions expressed are however those of the author(s) only and do not necessarily reflect those of the European Union or CINEA. Neither the European Union nor the granting authority can be held responsible for them.

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- POLAND: KAPE
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This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 892235. The responsibility for the information and the views set out in this leaflet lies entirely with the authors. The European Commission is not responsible for any use that may be made of the information it contains.