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energy authority

Finland's approach to Article 28

CA EED PM6 Berlin WG 6.2

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Article 28(1): Network

- “Member States shall set up a network ensuring the appropriate level of competences for energy efficiency-related professions that corresponds to market needs”
- The core of the article in Finland that supports and bundles all other targets



Article 28(4): Standards

- “Member States shall ensure that national schemes and training programmes take into account existing European or international standards on energy efficiency”
- Recognised challenges:
 - Which existing European or international standards on energy efficiency should be taken into account?
 - Not straightforward way of inserting specific standards into legislation
 - The standards are administered by commercial standardisation bodies and protected by copyright
 - There is a fee for using the standards and they are not translated into all EU languages
- Solutions:
 - Standards should be taken into account as part of the design of educational programs
 - The national network would be a cost-effective and useful channel for influencing the content of educational programs



Article 28(5): Raising public awareness

- Certification and qualification schemes maintained by authorities and training programmes organised by publicly funded educational institutions are already publicly available
- Through consumer energy advice, it is possible to provide consumers with necessary information about energy services, and consumer advice services could also be used for this purpose in the future
- “Member shall cooperate among themselves and with the Commission on comparisons between, and recognition of, the schemes”
 - How to implement in a cost-efficient way?
 - Who oversees the cooperation and what is the role of the Commission in this context?



Article 28(6): National skills assessment

- A thorough analysis of different educational pathways leading to energy efficiency-related professions was carried out in Finland
- In addition, a survey was conducted for companies and municipalities to collect data on the quality and quantity of energy efficiency-related professionals
- Based on the assessment, the demand and supply of energy efficiency professionals in Finland are balanced, and it was estimated that there are enough professionals on the labor market in relation to demand
- Recognised challenges:
 - Measuring market needs
 - A lack of numeric data on available and in demand professionals
 - The gap between available and in-demand professionals varies at different times and depends on the general economic situation and cycle





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Thank you!

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