

Delivering on the European Green Deal and Fit for 55

Proposal for the recast of the

Energy Performance of Buildings Directive (EPBD)

Next generation EPCs – Brussels 24 May 2023

ENER/B - Just Transition, Consumers, Energy Efficiency and Innovation Unit ENER B.3 – Buildings and products

Legal requirements for EPCs EPBD, Directive 2010/31/EU

EPCs - Articles 11-13

EPCs provide information about the <u>energy performance</u> of the building and make <u>recommendations</u> on improvement

- Compulsory when selling or renting a building
- Must be shown to the prospective buyer or tenant and handed over to the buyer or new tenant
- Must be shown in advertising media
- Must be displayed in public buildings or buildings frequently visited by the public



Legal requirements for EPCs EPBD, Directive 2010/31/EU

EPCs - Articles 11-13

- Produced by qualified independent experts
- Subject to an independent control system
- Rating based on kWh/m^{2*}year (additional ratings may be used, for example kg CO2/m^{2*}year)
- Rating depends on Member State, based on current state of the building stock and energy legislation



Legal requirements for EPCs EPBD, Directive 2010/31/EU

EPCs - Articles 11-13

- Current coverage between 10% and 60% of the building stock depending on Member State -> representative sample
- Important element to gather information on the building stock
- Most Member States make some of the EPC information publicly available (subject to privacy legislation)
- Evidence of increased value of properties with good ratings
- Initiatives to address worst performing buildings in some
 Member States



EPBD revision – Focus areas





Proposal for a revision of the EPBD - 2021

EPCs are part of the revision in 2021

- Improve EPCs in their role as an information tool
- Improve quality and coverage
- Availability and accessibility to information

EPCs link to other initiatives

- Finance: EU Green Taxonomy, Availability and accessibility to information
- Links with other assessment tools



Strengthened provisions on energy performance certificates

- Increased quality, reliability and accessibility nexes V and VI
- > Harmonized scale of energy classes by 2025 from A to G
 - A = ZEB and G = 15% worst performing buildings
- Common template with energy and greenhouse gas emission indica
- EPCs to be provided following on-site visit
- Obligation for all public buildings and for all buildings offered for sale or rent to have EPCs, requirement to update EPC following major renovation
- > Simplified update procedures (upgrade of individual elements or following renovation passport)
- National databases for energy performance of buildings, publicly accessible, transfer to



