



2021/0426(COD)

6.7.2022

AMENDMENTS

542 - 883

Draft report
Ciarán Cuffe
(PE732.742v01-00)

Energy performance of buildings (recast)

Proposal for a directive
(COM(2021)0802 – C9-0469/2021 – 2021/0426(COD))

Amendment 542
Ciarán Cuffe

Proposal for a directive
Article 2 – paragraph 1 – point 8 a (new)

Text proposed by the Commission

Amendment

8 a. “energy building benchmark” means an information platform to publicly disclose energy performance and yearly consumptions of single multi-unit buildings over time, relative to other similar buildings, or to modelled simulations of a reference building built to a specific standard (such as a minimum energy performance standards) and using the classes range of energy performance certificates;

Or. en

Justification

This amendment is inextricably linked to other admissible amendments.

Amendment 543
Jens Geier, Tsvetelina Penkova

Proposal for a directive
Article 2 – paragraph 1 – point 8 a (new)

Text proposed by the Commission

Amendment

8 a. "integrated district" means a district selected on the basis of an analysis of the building stock that takes into account the area-specific potentials for energy efficiency measures and that develops renovation road map templates for similar building types with the aim of a rapid, cost-efficient and mutually coordinated transformation of buildings and supply infrastructure;

Or. en

Justification

"integrated districts" should be based on an analysis of the building stock that takes into account the area-specific potentials for energy efficiency measures and that develops renovation road map templates for similar building types with the aim of a rapid, cost-efficient and mutually coordinated transformation of buildings and supply infrastructure. Not every building needs to be climate neutral but the sum of buildings in a sum or a portfolio. Emissions can be saved in a scaled approach.

Amendment 544

Tomas Tobé, Sara Skytvedal

Proposal for a directive

Article 2 – paragraph 1 – point 9

Text proposed by the Commission

9. ‘primary energy’ means energy from renewable and non-renewable sources which has not undergone any conversion or transformation process;

Amendment

9. ‘primary energy’ means energy from renewable, **low carbon** and non-renewable sources which has not undergone any conversion or transformation process;

Or. en

Amendment 545

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Christian Ehler, Marion Walsmann

Proposal for a directive

Article 2 – paragraph 1 – point 9 a (new)

Text proposed by the Commission

Amendment

9 a. “Metered” means the measurement of energy by a relevant device, an energy meter, a power meter, a power metering and monitoring device, or an electricity meter.

Or. en

Amendment 546

András Gyürk, Ernő Schaller-Baross

Proposal for a directive
Article 2 – paragraph 1 – point 10
Directive 2010/31/EU
Article 2– paragraph 1– point 10

Text proposed by the Commission

10. ‘non-renewable primary energy factor’ means non-renewable primary energy for a given energy carrier, including the delivered energy and the calculated energy overheads of delivery to the points of use, divided by the delivered energy;

Amendment

10. ‘non-renewable - **non nuclear** primary energy factor’ means non-renewable primary energy for a given energy carrier, including the delivered energy and the calculated energy overheads of delivery to the points of use, divided by the delivered energy;

Or. en

Justification

The Taxonomy Complementary Climate Delegated Act on climate change mitigation and adaptation presented by the European Commission categorised certain nuclear and gas activities as sustainable, therefore this distinction has to be made.

Amendment 547
Tomas Tobé, Sara Skytvedal

Proposal for a directive
Article 2 – paragraph 1 – point 12

Text proposed by the Commission

12. ‘total primary energy factor’ means the weighted sum of renewable and non-renewable primary energy factors for a given energy carrier;

Amendment

12. ‘total primary energy factor’ means the weighted sum of renewable, **low carbon** and non-renewable primary energy factors for a given energy carrier;

Or. en

Amendment 548
Morten Petersen, Iskra Mihaylova, Nicola Danti, Andreas Glück

Proposal for a directive
Article 2 – paragraph 1 – point 13

Text proposed by the Commission

13. ‘energy from renewable sources’

Amendment

13. ‘energy from renewable sources’

means energy from renewable non-fossil sources, namely wind, solar (solar thermal and solar photovoltaic) , and geothermal energy , ambient energy, tide, wave and other ocean energy, hydropower, biomass, landfill gas, sewage treatment plant gas, and biogas;

means energy from renewable non-fossil sources, namely wind, solar (solar thermal and solar photovoltaic) , and geothermal energy , ambient energy, tide, wave and other ocean energy, hydropower, biomass, landfill gas, **energy recovered from waste incineration plants, non-avoidable waste heat, PtX and datacenters**, sewage treatment plant gas, **renewable fuels** and biogas, **complying with sustainability criteria of Directive (EU) .../....[recast RED] where applicable** ;

Or. en

Justification

The proposal to review the REDIII promotes the use of renewable fuels, including that of renewable fuels of non-biological origin (RFNBOs), which can contribute to all renewable energy targets and that are included in the updated definition of ‘renewable fuels’ under Art. 2(22a) of REDIII. In light of this, and considering their potential for the decarbonisation, also confirmed by the REPower EU Communication, it is important that all ‘renewable fuels’ (and not only ‘biogas’) are promoted within the EPBD and included in the updated definition of renewable energy.

Amendment 549

Seán Kelly, Tom Berendsen, Sara Skytvedal, Markus Pieper, Pernille Weiss, Pascal Arimont, Othmar Karas, Massimiliano Salini, Tomas Tobé, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler, Marion Walsmann

Proposal for a directive

Article 2 – paragraph 1 – point 13

Text proposed by the Commission

13. ‘energy from renewable sources’ means energy from renewable non-fossil sources, **namely wind, solar (solar thermal and solar photovoltaic) , and geothermal energy , ambient energy, tide, wave and other ocean energy, hydropower, biomass, landfill gas, sewage treatment plant gas, and biogas;**

Amendment

13. ‘energy from renewable sources’ means energy from renewable non-fossil sources, **as defined in the Directive (EU) ... [Recast RED];**

Or. en

Amendment 550

Isabella Tovaglieri, Gianna Gancia, Matteo Adinolfi, Paolo Borchia

Proposal for a directive

Article 2 – paragraph 1 – point 13

Text proposed by the Commission

13. ‘energy from renewable sources’ means energy from renewable non-fossil sources, namely wind, solar (solar thermal and solar photovoltaic) , and geothermal energy , ambient energy, tide, wave and other ocean energy, hydropower, biomass, landfill gas, sewage treatment plant gas, and biogas;

Amendment

13. ‘energy from renewable sources’ means energy from renewable non-fossil sources, namely wind, solar (solar thermal and solar photovoltaic) , and geothermal energy , ambient energy, tide, wave and other ocean energy, hydropower, biomass, landfill gas, sewage treatment plant gas, **renewable fuels of non biological origins, biomethane sourced from the grid** and biogas;

Or. en

Justification

It is crucial that all "renewable fuels" are promoted within the EPBD and included in the updated definition of renewable energy in light of this and considering their potential for the decarbonization, which is also supported by the REPower EU Communication.

Amendment 551

Marcos Ros Sempere, Lina Gálvez Muñoz, Adriana Maldonado López, Tsvetelina Penkova, Nicolás González Casares

Proposal for a directive

Article 2 – paragraph 1 – point 13

Text proposed by the Commission

13. ‘energy from renewable sources’ means energy from renewable **non-fossil** sources, **namely wind, solar (solar thermal and solar photovoltaic) , and geothermal energy , ambient energy, tide, wave and other ocean energy, hydropower, biomass, landfill gas, sewage treatment plant gas, and biogas;**

Amendment

13. ‘energy from renewable sources’ means ‘energy from renewable sources’ **as defined in Article 2 point(1) of Directive (EU) 2018/2001;**

Or. en

Amendment 552

Marcos Ros Sempere, Lina Gálvez Muñoz, Adriana Maldonado López, Tsvetelina Penkova, Nicolás González Casares

Proposal for a directive

Article 2 – paragraph 1 – point 17

Text proposed by the Commission

17. ‘dwelling’ means a room or suite of rooms in a permanent building or a structurally separated part of a building **which is designed for habitation by one private household all year round**;

Amendment

17. ‘dwelling’ means **physical space consisting of** a room or suite of rooms in a permanent building or a structurally separated part of a building **where people could develop their basic life functions in private for certain period of time**;

Or. en

Amendment 553

Marcos Ros Sempere, Lina Gálvez Muñoz, Adriana Maldonado López, Tsvetelina Penkova

Proposal for a directive

Article 2 – paragraph 1 – point 17 a (new)

Text proposed by the Commission

Amendment

17 a. ‘large building’ means a building as defined by the Commission’s guidelines;

Or. en

Amendment 554

Isabella Tovaglieri, Gianna Gancia, Elena Lizzi, Matteo Adinolfi, Markus Buchheit, Paolo Borchia

Proposal for a directive

Article 2 – paragraph 1 – point 18

Text proposed by the Commission

Amendment

18. ‘renovation passport’ means a **document that provides a tailored roadmap for the renovation of a specific building in several steps that will**

deleted

significantly improve its energy performance;

Or. it

Justification

The renovation passport has no place in this directive.

**Amendment 555
Francesca Donato**

**Proposal for a directive
Article 2 – paragraph 1 – point 18**

Text proposed by the Commission

Amendment

18. ‘renovation passport’ means a document that provides a tailored roadmap for the renovation of a specific building in several steps that will significantly improve its energy performance;

deleted

Or. en

**Amendment 556
Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Carlos Zorrinho, Marek Paweł Balt, Lina Gálvez Muñoz, Adriana Maldonado López**

**Proposal for a directive
Article 2 – paragraph 1 – point 18**

Text proposed by the Commission

Amendment

18. ‘renovation passport’ means a document that provides a tailored roadmap for the renovation of a specific building in ***several*** steps that will significantly improve its energy performance;

18. ‘renovation passport’ means a document that ***is both in digital and paper formats and*** provides a tailored roadmap for the ***deep*** renovation of a specific building in ***two to three*** steps, ***consistent with a staged deep renovation whenever a one-step deep renovation is not directly feasible***, that will significantly improve its energy performance ***rating in the Energy Performance Certificates scale and/or lead to substantial reduction of its energy***

use;

Or. en

Amendment 557

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 18

Text proposed by the Commission

18. ‘renovation passport’ means a document that provides a tailored roadmap for the renovation of a specific building in **several** steps that will significantly improve its energy performance;

Amendment

18. ‘renovation passport’ means a document that **is both in digital and paper formats and** provides a tailored roadmap for the **deep** renovation of a specific building in **two to three** steps that will significantly improve its energy performance **rating in the Energy Performance Certificates scale and/or lead to substantial reduction of its energy use and reduce its lifecycle GHG emissions;**

Or. en

Amendment 558

Patrizia Toia, Tsvetelina Penkova

Proposal for a directive

Article 2 – paragraph 1 – point 18 a (new)

Text proposed by the Commission

Amendment

18 a. ‘building file’ means a document providing information on the general situation of the building, both from the structural point of view and from the point of view of its equipment, including the list and characteristics of the renovation and refurbishment carried out over the years on the building itself;

Or. en

Justification

This amendment is linked to what is being proposed as an amendment to article 14, paragraph 1, subparagraph 1

Amendment 559

Marcos Ros Sempere, Lina Gálvez Muñoz, Adriana Maldonado López, Tsvetelina Penkova, Nicolás González Casares

Proposal for a directive

Article 2 – paragraph 1 – point 19 – introductory part

Text proposed by the Commission

19. ‘deep renovation’ means a renovation which ***transforms*** a building or building unit

Amendment

19. ‘deep renovation’ means a renovation which ***focuses on the following essentials building items: wall insulation, roof insulation, low floor insulation, replacement of external joinery, ventilation and heating/heating systems and treatment of thermal bridges to ensure the necessary comfort of the occupants in summer and winter; and whereby it is necessary to transform a building or a building unit in order to reduce its primary energy demand and reports, and minimises the lifecycle greenhouse gas emissions generated during the renovation.***

Or. en

Amendment 560

Aldo Patriciello

Proposal for a directive

Article 2 – paragraph 1 – point 19 – introductory part

Text proposed by the Commission

19. ‘deep renovation’ means a renovation which ***transforms*** a building or building unit

Amendment

19. ‘deep renovation’ means a renovation which ***focuses on six essentials items: wall insulation, roof insulation, low floor insulation, replacement of external joinery, ventilation and heating/heating systems and treatment of thermal bridges; which shall ensure***

healthy indoor air quality, a non-pathogenic environment, and the comfort of the occupants in Summer and Winter to transform a building or building unit (a) before 1 January 2027, into a nearly zero-energy building; (b) as of 1 January 2027, into a zero-emission building;

Or. en

Amendment 561

Isabella Tovagliari, Marco Campomenosi, Gianna Gancia, Matteo Adinolfi, Paolo Borchia

Proposal for a directive

Article 2 – paragraph 1 – point 19 – introductory part

Text proposed by the Commission

19. ‘deep renovation’ means a renovation which *transforms a building or building unit*

Amendment

19. ‘deep renovation’ means a renovation which *focuses on the following essentials items: wall insulation, roof insulation, low floor insulation, airtightness, vapour permeability, treatment of thermal bridges, ventilation, and heating/cooling systems, and building automation, which shall therefore ensure energy efficiency, healthy indoor environmental quality, a non-pathogenic environment, and the comfort of the occupants in summer and winter;*

Or. en

Justification

È necessario definire meglio il concetto di ristrutturazione profonda e dargli un significato concreto e tangibile, specificando gli elementi essenziali che lo compongono. La definizione proposta comprende tutti gli elementi necessari.

Amendment 562

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 19 – introductory part

Text proposed by the Commission

Amendment

19. ‘deep renovation’ means a renovation which transforms a building or building unit

19. ‘deep renovation’ means a renovation which transforms a building or building unit ***to reduce at least 60% of its primary energy demand and reports and minimises the lifecycle GHG emissions generated during the renovation, according to Annex III B;***

Or. en

Amendment 563

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 2 – paragraph 1 – point 19 – introductory part

Text proposed by the Commission

Amendment

19. ‘deep renovation’ means a renovation ***which transforms*** a building or building unit

19. ‘deep renovation’ means a renovation ***aims to transform*** a building or building unit

Or. en

Amendment 564

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 19 – point a

Text proposed by the Commission

Amendment

(a) before 1 January 2030, into a nearly zero-energy building;

deleted

Or. en

Amendment 565

Morten Petersen, Claudia Gamon, Martin Hojsik

Proposal for a directive

Article 2 – paragraph 1 – point 19 – point a

Text proposed by the Commission

Amendment

(a) before 1 January **2030**, into a nearly zero-energy building;

(a) before 1 January **2027**, into a nearly zero-energy building;

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 566 **Francesca Donato**

Proposal for a directive **Article 2 – paragraph 1 – point 19 – point a**

Text proposed by the Commission

Amendment

(a) before 1 January **2030**, into a nearly zero-energy building;

(a) before 1 January **2035**, into a nearly zero-energy building;

Or. en

Amendment 567 **Beata Szydło, Ladislav Ilčík, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski**

Proposal for a directive **Article 2 – paragraph 1 – point 19 – point a**

Text proposed by the Commission

Amendment

(a) before 1 January **2030**, into a nearly zero-energy building;

(a) before 1 January **2035**, into a nearly zero-energy building;

Or. en

Justification

The amendment aims to postpone the date from which buildings undergoing deep renovation will have to meet the definition of zero-emission buildings, namely from 2030 to 2035. Due to the new, strict criteria for primary energy use rates and possible supply sources, the extension of the given date will be important in particular for buildings outside district heating systems

in non-urbanized areas.

Amendment 568

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 19 – point b

Text proposed by the Commission

Amendment

(b) as of 1 January 2030, into a zero-emission building; **deleted**

Or. en

Amendment 569

Francesca Donato

Proposal for a directive

Article 2 – paragraph 1 – point 19 – point b

Text proposed by the Commission

Amendment

(b) as of 1 January 2030, into a zero-emission building; **(b) as of 1 January 2035, into a *oriented to* zero-emission building;**

Or. en

Amendment 570

Beata Szydło, Ladislav Ilčík, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive

Article 2 – paragraph 1 – point 19 – point b

Text proposed by the Commission

Amendment

(b) as of 1 January 2030, into a zero-emission building; **(b) as of 1 January 2035, into a zero-emission building;**

Or. en

Justification

The amendment aims to postpone the date from which buildings undergoing deep renovation

will have to meet the definition of zero-emission buildings, namely from 2030 to 2035. Due to the new, strict criteria for primary energy use rates and possible supply sources, the extension of the given date will be important in particular for buildings outside district heating systems in non-urbanized areas.

Amendment 571

Morten Petersen, Claudia Gamon, Martin Hojsik

Proposal for a directive

Article 2 – paragraph 1 – point 19 – point b

Text proposed by the Commission

(b) as of 1 January **2030**, into a zero-emission building;

Amendment

(b) as of 1 January **2027**, into a zero-emission building;

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 572

Ciarán Cuffe

Proposal for a directive

Article 2 – paragraph 1 – point 19 – point b a (new)

Text proposed by the Commission

Amendment

(b a) a renovation that results in a reduction of 60% of primary energy demand may also be considered a deep renovation for those worst-performing buildings that technically cannot achieve a zero-emission building standard.

Or. en

Justification

The amendment is inextricably linked to other admissible amendments.

Amendment 573

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 20

Text proposed by the Commission

20. ‘staged deep renovation’ means a deep renovation carried out in several steps, following the steps set out in a renovation passport in accordance with Article 10;

Amendment

20. ‘staged deep renovation’ means a deep renovation carried out in several steps, following the steps set out in a renovation passport in accordance with Article 10, ***a proper progressive project and a deadline that ensures coherence renovation across the steps; collective residential buildings shall have a maximum of 3 steps, ensuring that the mobilisation of inhabitants and the installation of heavy machinery and additional structures are carried out just in one of the steps.***

Or. en

Amendment 574

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev

Proposal for a directive

Article 2 – paragraph 1 – point 20

Text proposed by the Commission

20. ‘staged deep renovation’ means a deep renovation carried out in several steps, following the steps set out in a renovation passport in accordance with Article 10;

Amendment

20. ‘staged deep renovation’ means a deep renovation carried out in several steps, following the steps set out in a renovation passport in accordance with Article 10 ***which may include use of energy performance contracts;***

Or. en

Amendment 575

Francesca Donato

Proposal for a directive

Article 2 – paragraph 1 – point 20

Text proposed by the Commission

20. ‘staged deep renovation’ means a deep renovation carried out in several steps, ***following the steps set out in a renovation passport in accordance with Article 10;***

Amendment

20. ‘staged deep renovation’ means a deep renovation carried out in several steps;

Or. en

Amendment 576

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 20 a (new)

Text proposed by the Commission

Amendment

20 a. “one-step deep renovation’ means a deep renovation carried out in one step, following objectives set out in a renovation passport in accordance with Article 10, and a proper detailed project of the building.

Or. en

Amendment 577

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 22 a (new)

Text proposed by the Commission

Amendment

22 a. ‘embodied carbon’ shall mean the carbon emissions associated with materials and construction processes throughout the whole lifecycle of a building, either upfront during the initial construction process or during the use of the building to repair or replace building elements as specified in detail under Annex III B;

Amendment 578

Beata Szydło, Ladislav Ilčić, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive**Article 2 – paragraph 1 – point 23**

Text proposed by the Commission

Amendment

23. ***‘whole life-cycle greenhouse gas emissions’ means the combined greenhouse gas emissions associated with the building at all stages of its life-cycle, from the ‘cradle’ (the extraction of the raw materials that are used in the construction of the building) over the material production and processing, and the building’s operation stage, to the ‘grave’ (the deconstruction of the building and reuse, recycling, other recovery and disposal of its materials);*** ***deleted***

Or. en

Justification

Proposition to delete

Amendment 579

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive**Article 2 – paragraph 1 – point 23**

Text proposed by the Commission

Amendment

23. ‘whole life-cycle greenhouse gas emissions’ means the combined greenhouse gas emissions associated with the building at all stages of its life-cycle, from the ‘cradle’ (the extraction of the raw materials that are used in the construction of the building) over the material production and processing, and the building’s operation stage, to the ‘grave’

23. ‘whole life-cycle greenhouse gas emissions’ means the combined greenhouse gas emissions associated with the building at all stages of its life-cycle, from the ‘cradle’ (the extraction of the raw materials that are used in the construction of the building) over the material production and processing, ***from the energy used and materials wasted at the***

(the deconstruction of the building and reuse, recycling, other recovery and disposal of its materials);

construction site, and the building's operation stage, to the 'grave' (the deconstruction of the building and reuse, recycling, other recovery and disposal of its materials), ***including the energy used and materials wasted at the construction site, and construction and demolition of needed parking places for the buildings use, situated on-site or near off-site.***

Or. en

Justification

This amendment is necessary to be sure that focus is also on reducing the energy consumption and the waste of construction materials at the construction site. It is also necessary to include parking places in the WLC regardless of whether it is on- or off-site, in order to avoid incentives to placing the parking places needed for the building in e.g. off-site parking buildings.

Amendment 580

Marcos Ros Sempere, Lina Gálvez Muñoz, Adriana Maldonado López, Tsvetelina Penkova, Nicolás González Casares

Proposal for a directive

Article 2 – paragraph 1 – point 23

Text proposed by the Commission

23. 'whole life-cycle greenhouse gas emissions' means the combined greenhouse gas emissions associated with the building at all stages of its life-cycle, ***from the 'cradle' (the extraction of the raw materials that are used in the construction of the building) over the material production and processing***, and the building's operation stage, to the 'grave' (the deconstruction of the building and reuse, recycling, other recovery and disposal of its materials);

Amendment

23. 'whole life-cycle greenhouse gas emissions' means the combined greenhouse gas emissions associated with the building at all stages of its life-cycle, ***the energy used and materials wasted at the construction site, the materials used in one-site or off-site parking spaces*** and the building's operation stage, to the 'grave' (the deconstruction of the building and reuse, recycling, other recovery and disposal of its materials), ***also considering the benefits from reuse, recycling at end-of-life and with special focus in the beginning of the design process, from the 'cradle' (the extraction of the raw materials that are used in the construction of the building) through the material production and processing***;

Amendment 581**Marisa Matias****Proposal for a directive****Article 2 – paragraph 1 – point 23***Text proposed by the Commission*

23. ‘whole life-cycle greenhouse gas emissions’ means the combined greenhouse gas emissions associated with the building at all stages of its life-cycle, from the ‘cradle’ (the extraction of the raw materials that are used in the construction of the building) over the material production and processing, and the building’s operation stage, to the ‘grave’ (the deconstruction of the building and reuse, recycling, other recovery and disposal of its materials);

Amendment

23. ‘whole life-cycle greenhouse gas emissions’ means the combined greenhouse gas emissions associated with the building at all stages of its life-cycle, from the ‘cradle’ (the extraction of the raw materials that are used in the construction of the building) over the material production and processing, ***the energy used and materials wasted at the construction site, the materials used in on-site or off-site parking spaces*** and the building’s operation stage, to the ‘grave’ (the deconstruction of the building and reuse, recycling, other recovery and disposal of its materials);

Amendment 582**Angelika Niebler, Christian Doleschal, Christian Ehler, Franc Bogovič, Jens Gieseke, Marion Walsmann****Proposal for a directive****Article 2 – paragraph 1 – point 23***Text proposed by the Commission*

23. ‘whole life-cycle greenhouse gas emissions’ means the combined greenhouse gas emissions associated with the building at all stages of its life-cycle, from the ‘cradle’ (the extraction of the raw materials that are used in the construction of the building) over the material production and processing, and the building’s operation stage, to the ***‘grave’***

Amendment

23. ‘whole life-cycle greenhouse gas emissions’ means the combined greenhouse gas emissions associated with the building at all stages of its life-cycle, from the ‘cradle’ (the extraction of the raw materials that are used in the construction of the building) over the material production and processing, and the building’s operation stage, to the ***end of its***

(the deconstruction of the building and reuse, recycling, other recovery and disposal of its materials);

lifetime (the deconstruction of the building and reuse, recycling, other recovery and disposal of its materials);

Or. en

Amendment 583

Beata Szydło, Ladislav Ilčić, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive

Article 2 – paragraph 1 – point 24

Text proposed by the Commission

Amendment

24. ‘Life-cycle Global Warming Potential (GWP)’ means an indicator which quantifies the global warming potential contributions of a building along its full life-cycle;

deleted

Or. en

Justification

Deletion - lack of legal clarity over GWP

Amendment 584

Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga

Proposal for a directive

Article 2 – paragraph 1 – point 27

Text proposed by the Commission

Amendment

27. ‘vulnerable households’ means households in energy poverty or households, including lower middle-income ones, that are particularly exposed to high energy costs and lack the means to renovate the building they occupy;

27. ‘vulnerable households’ means households in energy *and transport* poverty or households, including lower middle-income ones *who face or are at risk of facing a situation of significantly limited access to employment, including self-employment, and/or to education and training, and/or to a decent standard of living and essential services, implying low capacities to adapt to the consequences of the green transition and* that are

particularly exposed to high energy costs and lack the means to renovate the building they occupy;

Or. en

Amendment 585

Marcos Ros Sempere, Lina Gálvez Muñoz, Adriana Maldonado López, Tsvetelina Penkova

Proposal for a directive

Article 2 – paragraph 1 – point 27 a (new)

Text proposed by the Commission

Amendment

27 a. ‘vulnerable neighborhoods/areas’ means groups of buildings or urban, peri-urban or rural areas considered to be in a situation or at risk of energy poverty, which may also include any of the following characteristics:

(a) poor energy performance of buildings;

(b) location within historic centers, places of common interest or linked to the historic heritage;

(c) rural zones and areas linked to areas of environmental interest;

(d) low social economic indicators;

Or. en

Amendment 586

Marcos Ros Sempere, Lina Gálvez Muñoz, Adriana Maldonado López, Tsvetelina Penkova, Nicolás González Casares

Proposal for a directive

Article 2 – paragraph 1 – point 27 b (new)

Text proposed by the Commission

Amendment

27 b. ‘nature-based solutions’ means solutions reinforcing the good use and adaptation of the public space surrounding the buildings with elements

such as wood materials, greens roof sand facades and solutions that are inspired and supported by nature, which are cost-effective, simultaneously provide environmental, social and economic benefits and help build resilience. Such solutions bring more diversity, nature and natural features and processes into cities, landscapes and seascapes, through locally adapted, resource-efficient and systemic interventions by respecting as well biodiversity.

Or. en

Amendment 587

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 2 – paragraph 1 – point 29

Text proposed by the Commission

29. ‘energy performance certificate’ means a certificate recognised by a Member State or by a legal person designated by it, which indicates the energy performance of a building or building unit, calculated according to a methodology adopted in accordance with Article 4;

Amendment

29. ‘energy performance certificate’ means a certificate recognised by a Member State or by a legal person designated by it, which indicates the energy **and climate** performance of a building or building unit, calculated according to a methodology adopted in accordance with Article 4;

Or. en

Amendment 588

Francesca Donato

Proposal for a directive

Article 2 – paragraph 1 – point 30

Regulation EU 2010/31

Text proposed by the Commission

30. ‘cogeneration’ means **simultaneous**

Amendment

30. ‘cogeneration’ means **combined**

generation in one process of thermal energy and electrical or mechanical energy;

and contemporary generation in one process of thermal energy and electrical or mechanical energy;

Or. en

Justification

The definition should be more precise

Amendment 589

Isabella Tovaglieri, Gianna Gancia, Matteo Adinolfi, Paolo Borchia

Proposal for a directive

Article 2 – paragraph 1 – point 31 – point a – point iv

Text proposed by the Commission

Amendment

iv) environmental and health externalities of energy use;

deleted

Or. en

Justification

While important, ‘environmental and health externalities’, cannot be monetarised so far.

Amendment 590

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 31 – point a – point iv a (new)

Text proposed by the Commission

Amendment

iv a) social externalities of building renovations, construction, demolition or the modification of residential areas, particularly those that are most vulnerable;

Or. en

Amendment 591

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho,

Radan Kanev, Marion Walsmann

Proposal for a directive

Article 2 – paragraph 1 – point 32 a (new)

Text proposed by the Commission

Amendment

32 a. ‘electrical installation’ means the system composed of all the fixed components (such as switchboards, electrical cables, earthing systems, sockets, switches and light fittings) aiming to distribute electrical power within a building to all points of use or transmit electricity generated on-site:

Or. en

Amendment 592

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo

Proposal for a directive

Article 2 – paragraph 1 – point 32 b (new)

Text proposed by the Commission

Amendment

32 b. ‘pre-cabling’ means the measures that are necessary to enable the installation of electric vehicle recharging points: the technical equipment (cable routes, technical sheaths) as well as the electrical pre-equipment (switchboard, horizontal electrical column, bus cable);

Or. en

Amendment 593

Francesca Donato

Proposal for a directive

Article 2 – paragraph 1 – point 33

Text proposed by the Commission

Amendment

33. ‘micro isolated system’ means any

33. ‘micro isolated system’ means any

system with consumption less than 500 GWh **in the year 2022**, where there is no connection with other systems;

system with **an yearly** consumption less than 500 GWh, where there is no connection with other systems;

Or. en

Amendment 594

Sara Skyttedal, Tomas Tobé

Proposal for a directive

Article 2 – paragraph 1 – point 35 a (new)

Text proposed by the Commission

Amendment

35 a. pre-cabling of buildings means both the technical cabling (cable path, technical sheaths, drilling) and the electrical pre-equipment in collective electrical installations (switchboard, horizontal electrical column, bus cable).;

Or. en

Amendment 595

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 36

Text proposed by the Commission

Amendment

36. 'mortgage portfolio standards' means mechanisms incentivising mortgage lenders to increase the median energy performance of the portfolio of buildings covered by their mortgages and to **encourage potential** clients to make their property more energy-performant along the Union's decarbonisation ambition and relevant energy targets in the area of energy consumption in buildings, relying on the definition of sustainable economic activities in the EU Taxonomy;

36. 'mortgage portfolio standards' means mechanisms incentivising mortgage lenders **including banks, investors and any other relevant financial institutions, including final holders of mortgages housed in special purpose vehicles, securitisation companies and other intermediate bodies** to increase the median energy performance of the portfolio of buildings covered by their mortgages and to **ensure reliable and affordable solutions for their** clients to make their property more energy-performant **while properly factoring in improved solvency from energy retrofit to assess the resulting debt**

ratio, especially for the worst performing housing stock . This shall be done along the Union's decarbonisation ambition and relevant energy targets in the area of energy consumption in buildings, relying on the definition of sustainable economic activities in the EU Taxonomy;

Or. en

Amendment 596

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 2 – paragraph 1 – point 36

Text proposed by the Commission

36. 'mortgage portfolio standards' means mechanisms ***incentivising*** mortgage lenders to increase the median energy performance of the portfolio of buildings covered by their mortgages and to ***encourage potential*** clients to make their property more energy-performant along the Union's decarbonisation ambition and relevant energy targets in the area of energy consumption in buildings, relying on the definition of sustainable economic activities in the EU Taxonomy;

Amendment

36. 'mortgage portfolio standards' means mechanisms ***ensuring any*** mortgage lenders ***including banks, investors and any other relevant financial institutions*** to increase the median energy performance of the portfolio of buildings covered by their mortgages and to ***ensure affordable and reliable solutions for their clients, particularly vulnerable households*** to make their property more energy-performant along the Union's decarbonisation ambition and relevant energy targets in the area of energy consumption in buildings, relying on the definition of sustainable economic activities in the EU Taxonomy ***and the life-cycle GWP of buildings provided for in this Directive.***;

Or. en

Amendment 597

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Christian Ehler

Proposal for a directive

Article 2 – paragraph 1 – point 36

Text proposed by the Commission

36. 'mortgage portfolio standards' means mechanisms ***incentivising*** mortgage lenders to increase the median energy performance of the portfolio of buildings covered by their mortgages and to ***encourage potential*** clients to make their property more energy-performant along the Union's decarbonisation ambition and relevant energy targets in the area of energy consumption in buildings, relying on the definition of sustainable economic activities in the EU Taxonomy;

Amendment

36. 'mortgage portfolio standards' means mechanisms ***requiring any*** mortgage lenders ***and mortgage debt holders*** to increase the median energy performance of the portfolio of buildings covered by their mortgages and to ***ensure reliable and affordable solutions for their*** clients, ***in particular vulnerable households*** to make their property more energy-performant along the Union's decarbonisation ambition and relevant energy targets in the area of energy consumption in buildings, relying on the definition of sustainable economic activities in the EU Taxonomy;

Or. en

Amendment 598

Isabella Tovaglieri, Gianna Gancia, Matteo Adinolfi, Paolo Borchia

Proposal for a directive

Article 2 – paragraph 1 – point 36

Text proposed by the Commission

36. 'mortgage portfolio standards' means mechanisms ***incentivising*** mortgage lenders ***to increase the median energy performance of the portfolio of buildings covered by*** their mortgages and to ***encourage*** potential clients ***to make*** their ***property*** more energy-performant along the Union's decarbonisation ambition and relevant energy targets in the area of energy consumption in buildings, relying on the definition of sustainable economic activities in the EU Taxonomy;

Amendment

36. 'mortgage portfolio standards' means ***voluntary*** mechanisms ***according to which*** mortgage lenders ***define the path of*** their ***mortgage portfolios towards 2030 and 2050 with a view to supporting*** potential clients ***in making*** their ***properties*** more energy-performant along the Union's decarbonisation ambition and relevant energy targets in the area of energy consumption in buildings, relying on the definition of sustainable economic activities in the EU Taxonomy;

Or. en

Justification

Mortgage lenders are not the owners of the underlying buildings in their loan portfolios and

cannot themselves improve their energy performance. Rather this is the choice and responsibility of borrowers, as owners, supported by lenders via specific instruments, such as energy efficient mortgages. This amendment therefore seeks to encourage mortgage lenders, on a voluntary basis, to define a clear path for their mortgage portfolios, underpinned by efforts, anchored in the EEM 'ecosystem' to support potential clients in improving the energy efficiency of their properties.

Amendment 599

Tsvetelina Penkova, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár

Proposal for a directive

Article 2 – paragraph 1 – point 36 a (new)

Text proposed by the Commission

Amendment

36 a. A 'Pay-as-you-Save financial scheme' is a loan scheme dedicated exclusively or solely to energy performance enhancements, based on the principle that the annualized repayments on the loan should not exceed the monetary equivalent of the yearly energy savings, taking into account the indexation of the energy cost and loan re-financing;

Or. en

Amendment 600

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 2 – paragraph 1 – point 36 a (new)

Text proposed by the Commission

Amendment

36 a. 'digitally-connected recharging point' means a recharging point that can send and receive information in real time, communicate bi-directionally with the electricity grid and the electric vehicle, and that can be remotely monitored and controlled, including to start and stop the recharging session and to measure electricity flows;

*Justification**Alignment of definitions between the EPBD, AFIR and RED III proposals.***Amendment 601
Francesca Donato****Proposal for a directive
Article 2 – paragraph 1 – point 37***Text proposed by the Commission**Amendment*

37. ***‘digital building logbook’ means a common repository for all relevant building data, including data related to energy performance such as energy performance certificates, renovation passports and smart readiness indicators, which facilitates informed decision making and information sharing within the construction sector, among building owners and occupants, financial institutions and public authorities;*** ***deleted***

Or. en

**Amendment 602
Marisa Matias****Proposal for a directive
Article 2 – paragraph 1 – point 37***Text proposed by the Commission**Amendment*

37. ‘digital building logbook’ means a common repository for all relevant building data, including data related to energy performance such as energy performance certificates, renovation passports and smart readiness indicators, which facilitates informed decision making and information sharing within the construction sector, among building owners and occupants, financial

37. ‘digital building logbook’ means a common repository for all relevant building data, including data related to energy performance ***and the whole lifecycle GHG emissions*** such as energy performance certificates, renovation passports and smart readiness indicators, which facilitates informed decision making and information sharing within the construction sector, among building owners and occupants, financial

institutions and public authorities;

institutions and public authorities;

Or. en

Amendment 603

Seán Kelly, Tom Berendsen, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Christian Ehler

Proposal for a directive

Article 2 – paragraph 1 – point 37

Text proposed by the Commission

37. ‘digital building logbook’ means a common repository for all relevant building data, including data related to energy performance such as energy performance certificates, renovation passports and smart readiness indicators, which facilitates informed decision making and information sharing within the construction sector, among building owners and occupants, financial institutions and public authorities;

Amendment

37. ‘digital building logbook’ means a common repository for all relevant building data, including data related to energy ***and indoor environmental quality*** performance such as energy performance certificates, renovation passports and smart readiness indicators, which facilitates informed decision making and information sharing within the construction sector, among building owners and occupants, financial institutions and public authorities;

Or. en

Amendment 604

Pernille Weiss

Proposal for a directive

Article 2 – paragraph 1 – point 38 a (new)

Text proposed by the Commission

Amendment

38 a. ‘heatpump’ means a machine, a device or installation that transfers heat from and to natural surroundings such as air, water or ground to or from buildings, for the purpose of providing heating, cooling or domestic hot water;

Or. en

Justification

The EPBD should include a definition of heat pumps taking into account the key role this technology will play in the future energy system.

Amendment 605

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo

Proposal for a directive

Article 2 – paragraph 1 – point 38 a (new)

Text proposed by the Commission

Amendment

38 a. 'ventilation system' means a combination of components required to provide a fan assisted renewal of indoor air by outdoor air;

Or. en

Amendment 606

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Marion Walsmann

Proposal for a directive

Article 2 – paragraph 1 – point 38 b (new)

Text proposed by the Commission

Amendment

38 b. 'cooling system' means a combination of components required to provide a form of indoor air treatment, by which the temperature is lowered;

Or. en

Amendment 607

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo

Proposal for a directive

Article 2 – paragraph 1 – point 38 c (new)

Text proposed by the Commission

Amendment

38 c. ‘indoor environmental quality of a building’ means a set of parameters including indoor air quality, thermal comfort, lighting and acoustic affecting the health and wellbeing of occupants;

Or. en

Amendment 608

Ciarán Cuffe

Proposal for a directive

Article 2 – paragraph 1 – point 39 a (new)

Text proposed by the Commission

Amendment

39 a. ‘heat pump’ means a machine, a device or installation that transfers heat from a source such as air, water or ground, to sinks such as buildings or industrial applications for the purpose of providing heating, cooling or domestic hot water.

Or. en

Justification

This amendment is inextricably linked other admissible amendments.

Amendment 609

Morten Petersen, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 2 – paragraph 1 – point 40 – introductory part

Text proposed by the Commission

Amendment

40. ‘heat generator’ means the part of a heating system that generates useful heat for uses identified in Annex I, using one or more of the following processes:

40. ‘heat generator’, **for the purpose of this Directive**, means the part of a heating system that generates **or captures** useful heat for uses identified in Annex I, using one or more of the following processes:

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 610

Morten Petersen, Claudia Gamon, Iskra Mihaylova

Proposal for a directive

Article 2 – paragraph 1 – point 40 – point c

Text proposed by the Commission

Amendment

(c) capturing heat from ambient air, ventilation exhaust air, or a water or ground heat source using a heat pump; **deleted**

Or. en

Justification

The definition provided for ‘heat generator’ in Article 2 paragraph 40 does not satisfactorily replace a standalone definition, since it does not reflect the fact that many heat pumps brought on the market are reversible and can be used either in heating or cooling mode. This definition reflects the reversibility of the technology.

Amendment 611

Morten Petersen, Claudia Gamon, Iskra Mihaylova

Proposal for a directive

Article 2 – paragraph 1 – point 40 – point c a (new)

Text proposed by the Commission

Amendment

(c a) the vapour compression cycle or a sorption cycle of a heat pump;

Or. en

Justification

The definition provided for ‘heat generator’ in Article 2 paragraph 40 does not satisfactorily replace a standalone definition, since it does not reflect the fact that many heat pumps brought on the market are reversible and can be used either in heating or cooling mode. This definition reflects the reversibility of the technology.

Amendment 612

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Christian Ehler, François-Xavier Bellamy

Proposal for a directive

Article 2 – paragraph 1 – point 40 – point c a (new)

Text proposed by the Commission

Amendment

(c a) the vapor compression cycle or a sorption cycle of a heat pump;

Or. en

Amendment 613

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova

Proposal for a directive

Article 2 – paragraph 1 – point 40 a (new)

Text proposed by the Commission

Amendment

40 a. ‘electrical installation’ means the system composed of all the fixed components (such as switchboards, cables, earthing systems, sockets, switches and light fittings) aiming to distribute electrical power within a building to all points of use or transmit electricity generated on-site;

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 614

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Christian Ehler

Proposal for a directive

Article 2 – paragraph 1 – point 40 a (new)

Text proposed by the Commission

Amendment

40 a. 'heat pump' means a machine, a device or installation that transfers heat from/to sources/sinks such as air, water or ground to or from buildings, for the purpose of providing heating, cooling or domestic hot water.

Or. en

Amendment 615

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 2 – paragraph 1 – point 40 b (new)

Text proposed by the Commission

Amendment

40 b. 'waste heat recuperation' means a device or system used to capture and transmission of energy within the indoor environment of buildings or building units and allows for use of this energy;

Or. en

Justification

Alternatively a new definition can be used for the recovery/recuperation of energy, in case it is not covered by the 'heat generation' definition.

Amendment 616

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova

Proposal for a directive

Article 2 – paragraph 1 – point 43 a (new)

Text proposed by the Commission

Amendment

43 a. 'heat pump' means a machine, a device or installation that transfers heat from/to sources/sinks such as air, water or ground to or from buildings, for the purpose of providing heating, cooling or domestic hot water;

Justification

The role that has been conferred to heat pumps by the System Integration Strategy and the very recent REPowerEU communication demonstrates their importance. In 2020, the EU Strategy for Energy System Integration suggested the need for electrifying heat of a large part of Europe's residential and commercial buildings, leading to a target of around 50 million heat pumps installed by 2030 (and requiring an annual growth of about 16% throughout this decade).

Amendment 617

Marcos Ros Sempere, Lina Gálvez Muñoz, Adriana Maldonado López, Tsvetelina Penkova, Nicolás González Casares

Proposal for a directive

Article 2 – paragraph 1 – point 44

Text proposed by the Commission

44. ‘district heating’ or ‘district cooling’ means ***the distribution of thermal energy in the form of steam, hot water or chilled liquids, from a central source of production through a network to multiple buildings or sites, for the use of space or process*** heating or cooling;

Amendment

44. ‘district heating’ or ‘district cooling’ means ***district heating or district cooling as defined in Article 2 point (19) of Directive (EU) 2018/2001;***

Amendment 618

Jens Geier, Tsvetelina Penkova

Proposal for a directive

Article 2 – paragraph 1 – point 45

Text proposed by the Commission

45. ‘useful floor area’ means the area of the floor of a building needed as parameter to quantify specific conditions of use that are expressed per unit of floor area and for the application of the simplifications and the zoning and (re-)allocation rules;

Amendment

45. ‘useful floor area’ means the area of the floor of a building needed as parameter to quantify specific conditions of use that are expressed per unit of floor area and for the application of the simplifications and the zoning and (re-)allocation rules, ***taking into account existing national, European and***

internationally recognised standards;

Or. en

Justification

Useful floor area' is only partially defined in the directive and does not include a common methodology for measurement. Consistency in floor measurement is fundamental to accurately calculate energy performance, given that energy performance is a function of energy use per KW/hr and floor space. Property measurement standards differ by Member State and research has shown the difference in the measurement of floor space can be up to 24%. The absence of a common framework for floor area measurement would thus lead to differing energy performance values per Member State.

Amendment 619

Ciarán Cuffe

Proposal for a directive

Article 2 – paragraph 1 – point 45

Text proposed by the Commission

45. 'useful floor area' means the area of the floor of a building needed as parameter to quantify specific conditions of use that are expressed per unit of floor area and for the application of the simplifications and the zoning and (re-)allocation rules;

Amendment

45. 'useful floor area' means the area of the floor of a building needed as parameter to quantify specific conditions of use that are expressed per unit of floor area and for the application of the simplifications and the zoning and (re-)allocation rules, ***taking into account existing national, European and internationally recognised standards;***

Or. en

Justification

This amendment is inextricably linked other admissible amendments.

Amendment 620

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Henna Virkkunen, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler, François-Xavier Bellamy, Marion Walsmann

Proposal for a directive

Article 2 – paragraph 1 – point 45

Text proposed by the Commission

Amendment

45. ‘useful floor area’ means the area of the floor of a building needed as parameter to quantify specific conditions of use that are expressed per unit of floor area and for the application of the simplifications and the zoning and (re-)allocation rules;

45. ‘useful floor area’ means the area of the floor of a building needed as parameter to quantify specific conditions of use that are expressed per unit of floor area and for the application of the simplifications and the zoning and (re-)allocation rules, ***taking into account existing national and international standards***;

Or. en

Amendment 621

Andreas Glück, Emma Wiesner, Mauri Pekkarinen, Nicola Beer, Klemen Grošelj, Christophe Grudler, Nils Torvalds

Proposal for a directive

Article 2 – paragraph 1 – point 49 – introductory part

Text proposed by the Commission

Amendment

49. ‘energy from renewable sources produced nearby’ means energy from renewable sources produced within a local or district level perimeter of the building assessed, ***which fulfils all the following conditions***:

49. ‘energy from renewable sources ***and / or waste energy*** produced nearby’ means energy from renewable sources ***and / or waste energy*** produced within a local or district level perimeter of the building assessed.

Or. en

Justification

This overly restrictive definition excludes a neighbourhood approach within the normal energy distribution networks (point a) and would unnecessarily promote the construction of direct lines (point c). Thus, points a-c should be deleted.

Amendment 622

Francesca Donato

Proposal for a directive

Article 2 – paragraph 1 – point 49 – introductory part

Text proposed by the Commission

Amendment

49. ‘energy from renewable sources

49. ‘energy from renewable sources

produced nearby' means energy from renewable sources produced ***within a local or district level perimeter*** of the building assessed, which fulfils all the following conditions:

produced nearby' means energy from renewable sources produced ***in proximity*** of the building assessed, which fulfils all the following conditions:

Or. en

Amendment 623

Andreas Glück, Emma Wiesner, Mauri Pekkarinen, Nicola Beer, Nils Torvalds, Valter Flego

Proposal for a directive

Article 2 – paragraph 1 – point 49 – point a

Text proposed by the Commission

Amendment

(a) it can only be distributed and used within that local and district level perimeter through a dedicated distribution network;

deleted

Or. en

Amendment 624

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Carlos Zorrinho, Marek Paweł Balt, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 2 – paragraph 1 – point 49 – point a

Text proposed by the Commission

Amendment

(a) it *can only be* distributed and used within that local and district level perimeter *through a dedicated distribution network*;

(a) it *is* distributed and used within that local and district level perimeter;

Or. en

Amendment 625

Beata Szydło, Ladislav Ilčić, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive
Article 2 – paragraph 1 – point 49 – point a

Text proposed by the Commission

(a) it ***can only be*** distributed and used within that local and district level perimeter ***through a dedicated distribution network***;

Amendment

(a) it ***is*** distributed and used within that local and district level perimeter;

Or. en

Justification

The amendment aims to include also electricity produced from renewable energy sources that is supplied from the grid. A dedicated distribution line should not be established if a grid connection is already set up, allowing to supply electricity from the nearby renewable energy sources.

Amendment 626
Marek Paweł Balt

Proposal for a directive
Article 2 – paragraph 1 – point 49 – point a

Text proposed by the Commission

(a) it ***can only be*** distributed and used within that local and district level perimeter ***through a dedicated distribution network***;

Amendment

(a) it ***is*** distributed and used within that local and district level perimeter;

Or. en

Justification

A dedicated distribution line should not be established if a grid connection is already set up, allowing to supply electricity from the nearby renewable energy sources.

Amendment 627
Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Christian Ehler

Proposal for a directive
Article 2 – paragraph 1 – point 49 – point a

Text proposed by the Commission

Amendment

(a) it can only be distributed and used within that local and district level perimeter through ***a dedicated distribution network***;

(a) it can only be distributed and used within that local and district level perimeter through;

Or. en

Amendment 628

Isabella Tovagliari, Gianna Gancia, Matteo Adinolfi, Paolo Borchia

Proposal for a directive

Article 2 – paragraph 1 – point 49 – point a

Text proposed by the Commission

Amendment

(a) it can only be distributed and used within that local and district level perimeter through ***a dedicated*** distribution network;

(a) it can only be distributed and used within that local and district level perimeter through ***the*** distribution network;

Or. en

Justification

Electricity distribution is a public service, providing multiple societal benefits. Not only the dedicated distribution networks has to be taken into account. Public distribution networks can be used by all producers and consumers as well as guarantee the freedom to choose one's energy supplier.

Amendment 629

Andreas Glück, Emma Wiesner, Mauri Pekkarinen, Nicola Beer, Nils Torvalds, Valter Flego

Proposal for a directive

Article 2 – paragraph 1 – point 49 – point b

Text proposed by the Commission

Amendment

(b) it allows for the calculation of a specific primary energy factor valid only for the energy from renewable sources produced within that local or district level perimeter; and

deleted

Amendment 630

Isabella Tovaglieri, Gianna Gancia, Matteo Adinolfi, Paolo Borchia

Proposal for a directive

Article 2 – paragraph 1 – point 49 – point b

Text proposed by the Commission

Amendment

(b) it allows for the calculation of a specific primary energy factor valid only for the energy from renewable sources produced within that local or district level perimeter; and **deleted**

Or. en

Justification

Introducing a specific primary energy factor that would only be valid for the energy produced within a local or district level perimeter will likely be highly complex to implement and bring limited benefits due to the grids being interconnected.

Amendment 631

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova

Proposal for a directive

Article 2 – paragraph 1 – point 49 – point b

Text proposed by the Commission

Amendment

(b) it allows for the calculation of a specific primary energy factor valid only for the energy from renewable sources produced within that local or district level perimeter; and

(b) it allows for the calculation of a specific primary energy factor valid only for the energy from renewable sources produced within that local or district level perimeter *set by the Member States*; and

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 632

Andreas Glück, Emma Wiesner, Mauri Pekkarinen, Nicola Beer, Nils Torvalds, Valter Flego

Proposal for a directive

Article 2 – paragraph 1 – point 49 – point c

Text proposed by the Commission

Amendment

(c) it can be used on-site of the building assessed through a dedicated connection to the energy production source, that dedicated connection requiring specific equipment for the safe supply and metering of energy for self-use of the building assessed;

deleted

Or. en

Amendment 633

Beata Szydło, Ladislav Ilčić, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive

Article 2 – paragraph 1 – point 49 – point c

Text proposed by the Commission

Amendment

*(c) it can be used on-site of the building assessed through a **dedicated** connection to the energy production source, **that dedicated connection requiring specific equipment for the safe supply and metering of energy for self-use of the building assessed;***

(c) it can be used on-site of the building assessed through a connection to the energy production source;

Or. en

Justification

The amendment aims to include also electricity produced from renewable energy sources that is supplied from the grid. A dedicated distribution line should not be established if a grid connection is already set up, allowing to supply electricity from the nearby renewable energy sources.

Amendment 634

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Christian Ehler, Marion Walsmann

**Proposal for a directive
Article 2 – paragraph 1 – point 49 – point c**

Text proposed by the Commission

(c) it can be used on-site of the building assessed through a ***dedicated*** connection to the energy production source, ***that dedicated connection requiring specific equipment for the safe supply and metering of energy for self-use of the building assessed;***

Amendment

(c) it can be used on-site of the building assessed through a connection to the energy production source;

Or. en

**Amendment 635
Marek Paweł Balt**

**Proposal for a directive
Article 2 – paragraph 1 – point 49 – point c**

Text proposed by the Commission

(c) it can be used on-site of the building assessed through a ***dedicated*** connection to the energy production source, ***that dedicated connection requiring specific equipment for the safe supply and metering of energy for self-use of the building assessed;***

Amendment

(c) it can be used on-site of the building assessed through a connection to the energy production source ***ensuring*** safe supply;

Or. en

Justification

The amendment aims to include also electricity produced from renewable energy sources that is supplied from the grid. A dedicated distribution line should not be established if a grid connection is already set up, allowing to supply electricity from the nearby renewable energy sources.

**Amendment 636
Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Lina Gálvez Muñoz,**

Adriana Maldonado López

Proposal for a directive

Article 2 – paragraph 1 – point 49 – point c

Text proposed by the Commission

(c) it can be used on-site of the building assessed through a dedicated connection to the energy production source, **that dedicated connection** requiring specific equipment for the safe supply and metering of energy for self-use of the building assessed;

Amendment

(c) it can be used on-site of the building assessed through a dedicated connection to the energy production source, requiring specific equipment for the safe supply and metering of energy for self-use of the building assessed;

Or. en

Amendment 637

Ciarán Cuffe

Proposal for a directive

Article 2 – paragraph 1 – point 51

Text proposed by the Commission

51. ‘energy needs’ means the energy to be delivered to, or extracted from, a conditioned space to maintain the intended space conditions during a given period of time disregarding any technical building system inefficiencies;

Amendment

51. ‘energy needs’ means the energy to be delivered to, or extracted from, a conditioned space to maintain the intended space conditions during a given period of time, **in accordance with EN standards** disregarding any technical building system inefficiencies;

Or. en

Justification

This amendment is inextricably linked other admissible amendments.

Amendment 638

Morten Petersen, Claudia Gamon, Iskra Mihaylova

Proposal for a directive

Article 2 – paragraph 1 – point 53

Text proposed by the Commission

Amendment

53. 'self-used' means part of on-site or nearby produced renewable energy used by on-site technical systems for EPB services;

53. 'self-used' means part of on-site or nearby produced renewable energy used ***simultaneously*** by on-site technical systems for EPB services;

Or. en

Justification

The amendment makes it possible to calculate the renewable energy produced on-site or nearby off-site as de facto energy efficiency of the technical building systems in the buildings.

Amendment 639

Aldo Patriciello

Proposal for a directive

Article 2 – paragraph 1 – point 57 a (new)

Text proposed by the Commission

Amendment

57 a. 'Healthy indoor climate' means an indoor environment that enables the health, comfort and well-being of occupants, that prevent moisture and/or mould growth and is described by a set of indicators and associated target values related to daylight, indoor air quality as described in the 2009 WHO guidelines, thermal comfort and acoustic quality;

Or. en

Amendment 640

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 2 – paragraph 1 – point 57 a (new)

Text proposed by the Commission

Amendment

57 a. 'Pre-cabling' means all measures that are necessary to enable the technical and electrical installation of recharging points at a later date, including cable

routes, space for transformers and electricity meters, as well as grid capacities and electrical installation;

Or. en

Amendment 641

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 57 a (new)

Text proposed by the Commission

Amendment

57 a. 'sufficiency' policies are a set of measures and daily practices that avoid the demand for energy, materials, land, water, and other natural resources over the lifecycle of buildings and goods, while striving for delivering wellbeing for all within planetary boundaries;

Or. en

Amendment 642

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Nicola Danti

Proposal for a directive

Article 2 – paragraph 1 – point 57 a (new)

Text proposed by the Commission

Amendment

57 a. 'pre-cabling' means all measures that are necessary to enable the installation of electric vehicle recharging points, including cable routes, spaces for transformers and electricity meters, and potential revision of the electrical board.;

Or. en

Justification

This Directive introduces the notion of pre-cabling in Article 12, requiring its definition.

Amendment 643

Pietro Fiocchi

Proposal for a directive

Article 2 – paragraph 1 – point 57 a (new)

Text proposed by the Commission

Amendment

57 a. 'pre-cabling of buildings' means both the technical cabling (cable path, technical sheaths, drilling) and the electrical pre-equipment in collective electrical installations (switchboard, horizontal electrical column, bus cable);

Or. en

Amendment 644

Ciarán Cuffe

Proposal for a directive

Article 2 – paragraph 1 – point 57 b (new)

Text proposed by the Commission

Amendment

57 a. 'secondary materials' means material recovered from previous use or from waste which substitutes primary materials as defined in the construction framework standard EN 15643;

Or. en

Justification

This amendment is inextricably linked other admissible amendments.

Amendment 645

Pietro Fiocchi

Proposal for a directive

Article 2 – paragraph 1 – point 57 b (new)

Text proposed by the Commission

Amendment

57 b. If multiple charging points using the same distribution grid connection with

out sufficient overall grid capacity are being installed in one building, a mandatory installation of a load or charging management system behind the meter of that building should be implemented. Such a requirement avoids an extensive enhancement of the grid connection and reduces overall installation costs.

Or. en

Amendment 646

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 2 – paragraph 1 – point 57 b (new)

Text proposed by the Commission

Amendment

57 b. ‘electrical installation’ means the system is composed of all the fixed components (such as switchboards, electric cables, earthing systems, sockets, switches, and light fittings) aiming to distribute electrical power within a building to all points of use including recharging points or transmit electricity generated on-site;

Or. en

Amendment 647

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 57 b (new)

Text proposed by the Commission

Amendment

57 b. ‘circularity’ measures aim at reducing the need and extraction of virgin materials by reducing demand for new materials, by rethinking, repairing,

reusing, repurposing, and recycling used materials and by extending the lifetime of products and buildings;

Or. en

Amendment 648

Ciarán Cuffe

Proposal for a directive

Article 2 – paragraph 1 – point 57 c (new)

Text proposed by the Commission

Amendment

57 c. ‘Bill of Materials’ means a record of the type, source and quantity of construction products and materials that are used to construct or renovate a building, which affect the thermal performance, technical system efficiency, as defined in Annex I, as well as fire performance and indoor environmental quality;

Or. en

Justification

This amendment is inextricably linked other admissible amendments.

Amendment 649

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 57 c (new)

Text proposed by the Commission

Amendment

57 c. "pre-cabling" means all measures that are necessary to enable the installation of recharging points a later date, including cable routes, spaces for transformers and electricity meters, potential revision of the electrical board as well as analysis of grid capacities.;

Amendment 650

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 2 – paragraph 1 – point 57 c (new)

Text proposed by the Commission

Amendment

57 c. ‘peak demand’ means the maximum energy demand, per energy carrier, that can be generated by a consumer, as contracted with his energy suppliers;

Or. en

Amendment 651

Ciarán Cuffe

Proposal for a directive

Article 2 – paragraph 1 – point 57 d (new)

Text proposed by the Commission

Amendment

57 d. ‘carbon positivity’ means the production of more kWh renewable energy on-site than necessary for any residual energy needs on a monthly average, including high self-consumption rate and high energy flexibility, as well as a positive lifecycle GWP balance regarding elements such as building materials or energy installations during manufacturing, installation, use, maintenance, and demolition;

Or. en

Justification

This Directive introduces zero emission buildings in Article 7 and Annex III, allowing for residual energy needs. However, buildings with more ambitious standards exist, such as

passive houses for example. They should be represented in the energy performance scale and defined. The amendment is hence inextricably linked to other admissible amendments. This Directive introduces zero emission buildings in Article 7 and Annex III, allowing for residual energy needs. However, buildings with more ambitious standards exist, such as passive houses for example. They should be represented in the energy performance scale and defined. The amendment is hence inextricably linked to other admissible amendments.

Amendment 652

Tsvetelina Penkova, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár

Proposal for a directive

Article 2 – paragraph 1 – point 57 d (new)

Text proposed by the Commission

Amendment

57 d. ‘demand-side flexibility’ means the portion of demand in the electric system (including via heating and transport) that can be reduced, increased, or shifted to another energy vector, which may be achieved by various means including a local energy storage (hot water tank, building inertia, batteries) or by sector coupling (hybrid heat pumps, smart cogeneration);

Or. en

Amendment 653

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 57 d (new)

Text proposed by the Commission

Amendment

57 d. “physically adjacent car park” means a car park which is intended for the residents, visitors or workers of a building, located within the property area of the building or in the direct vicinity of the building;

Or. en

Amendment 654

Marisa Matias

Proposal for a directive

Article 2 – paragraph 1 – point 57 e (new)

Text proposed by the Commission

Amendment

57 e. 'district and neighbourhood approaches' means renovation processes that encompass the buildings and public space of a district of neighbourhood. These processes are based on the following principles:

(a) the need to establish clear and measurable objectives and their according with the objectives of sustainable development;

(b) adequate analysis of local conditions;

(c) the need of the efficiently use of natural, economic and human available resources;

(d) participation and cooperation among stakeholders, leading to improve physical condition of buildings, social structure, economic base and environmental conditions;

Or. en

Amendment 655

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 2 – paragraph 1 – point 57 e (new)

Text proposed by the Commission

Amendment

57 e. 'flexible building' means a building able to contribute to the system resilience and resource adequacy by adapting its demand, storage and self-generation to cost-effectively address the

consumers' energy and comfort needs, as well as actively contribute towards peak demand mitigation and integration of variable renewables into the grid;

Or. en

Amendment 656

Beata Szydło, Ladislav Ilčić, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive

Article 3 – title

Text proposed by the Commission

Amendment

3 **National building renovation plan**

3 **Long term renovation strategy**

(The amendment applies throughout the text)

Or. en

Justification

AM to hange it back to long-term renovation strategy (LTRS). The proposed change to “national building renovation plans” can lead to legal chaos, confusion and unnecessary administrative burden. Optimising existing LTRS is preferable

Amendment 657

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 3 – paragraph 1 – introductory part

Text proposed by the Commission

Amendment

1. Each Member State shall establish a national building renovation plan to ensure the renovation of the national stock of residential and non-residential buildings, both public and private, into a highly energy efficient and decarbonised building stock by 2050, with the objective to transform existing buildings into zero-emission buildings.

1. **The Commission shall be empowered to adopt a Delegated Act specifying a methodology to calculate the annual renovation rate.** Each Member State shall establish a national building renovation plan **support reaching the annual renovation rate laid out in this paragraph and** to ensure the renovation of the national stock of residential and non-residential buildings, both public and

private, into a highly energy efficient and decarbonised building stock by 2050, with the objective to transform existing buildings into zero-emission buildings, ***in line with the energy efficiency first principle.***

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 658

Angelika Niebler, Markus Pieper, Christian Doleschal, Christian Ehler, Franc Bogovič, Jens Gieseke, Marion Walsmann

Proposal for a directive

Article 3 – paragraph 1 – introductory part

Text proposed by the Commission

1. Each Member State shall establish a national building renovation plan to ensure the renovation of the national stock of residential and non-residential buildings, both public and private, into a highly energy efficient and decarbonised building stock by 2050, with the objective to transform existing ***buildings into*** zero-emission ***buildings***.

Amendment

1. Each Member State shall establish a national building renovation plan to ensure the renovation of the national stock of residential and non-residential buildings, both public and private, into a highly energy efficient and decarbonised building stock by 2050, with the objective to transform existing ***the existing building stock into a*** zero-emission ***building stock - if this is technically possible and economically reasonable or feasible.***

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments. Energy savings potentials and synergies cannot be fully utilized if the scope focuses only individual buildings.

Amendment 659

Isabella Tovaglieri, Gianna Gancia, Matteo Adinolfi, Paolo Borchia

Proposal for a directive
Article 3 – paragraph 1 – introductory part

Text proposed by the Commission

1. Each Member State shall establish a national building renovation plan to ensure the renovation of the national stock of residential and non-residential buildings, both public and private, into a highly energy efficient and decarbonised building stock by 2050, with the objective to **transform** existing **buildings** into zero-emission buildings.

Amendment

1. Each Member State shall establish a national building renovation plan to ensure the renovation of the national stock of residential and non-residential buildings, both public and private, into a highly energy efficient and decarbonised building stock by 2050, with the objective to **facilitate the cost-effective transformation of the overall** existing **European building stock** into zero-emission buildings.

Or. en

Justification

The reference to the cost-effective transformation of buildings into nearly zero emission buildings should be kept. The overall objective should be to focus on decarbonising our entire building stock. Focusing on individual buildings will not be achievable.

Amendment 660

Beata Szydło, Ladislav Ilčić, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive
Article 3 – paragraph 1 – introductory part

Text proposed by the Commission

1. Each Member State shall establish a **national building** renovation **plan** to ensure the renovation of the national stock of residential and non-residential buildings, both public and private, into a highly energy efficient and decarbonised building stock by 2050, with the objective to transform existing buildings into zero-emission buildings.

Amendment

1. Each Member State shall establish a **long term** renovation **strategy** to ensure the renovation of the national stock of residential and non-residential buildings, both public and private, into a highly energy efficient and decarbonised building stock by 2050, with the objective to transform existing buildings into zero-emission buildings.

Or. en

Justification

Consistency of wording

Amendment 661

Beata Szydło, Ladislav Ilčić, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – introductory part

Text proposed by the Commission

Each **building** renovation **plan** shall encompass:

Amendment

Each **long term** renovation **strategy** shall encompass:

Or. en

Justification

Consistency of wording

Amendment 662

Seán Kelly, Tom Berendsen, Markus Pieper, Pernille Weiss, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point a

Text proposed by the Commission

(a) an overview of the national building stock for different building types, construction periods and climatic zones , based, as appropriate, on statistical sampling and the national database for energy performance certificates pursuant to Article 19, an overview of market barriers and market failures and an overview of the capacities in the construction, energy efficiency and renewable energy sectors ;

Amendment

(a) an overview of the national building stock for different building types, construction periods and climatic zones **of each member state**, based, as appropriate, on statistical sampling, **energy and life-cycle GWP benchmarking** and the national database for energy performance certificates pursuant to Article 19, an overview of market barriers and market failures and an overview of the capacities in the construction, energy efficiency and renewable energy sectors **as well as the availability of one-stop-shops in accordance with Article 21 of Directive [Recast EED] per 50 000 inhabitants.**

Or. en

Amendment 663

Jens Geier, Tsvetelina Penkova

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point a

Text proposed by the Commission

(a) an overview of the national building stock for different building types, construction periods and climatic zones , based, as appropriate, on statistical sampling and the national database for energy performance certificates pursuant to Article 19, an overview of market barriers and market failures and an overview of the capacities in the construction, energy efficiency and renewable energy sectors ;

Amendment

(a) an overview of the national building stock for different building types, construction periods and climatic zones , based, as appropriate, on statistical sampling and the national database for energy performance certificates pursuant to Article 19, an overview of market barriers and market failures and an overview of the capacities in the construction, energy efficiency and renewable energy sectors, ***including, among other factors, the capacity of companies in the construction sector, the estimated availability of construction materials, and the availability of skilled workers.***

Or. en

Justification

The capacity of companies in the construction sector, the availability of construction material and skilled workers are essential to achieve the main goals of the EPBD. Member States will only be able to implement their national building renovation plans and achieve the main goals of the EPBD if sufficient skilled workers, construction materials and construction companies with free capacities are available. Therefore, Member States need to establish and implement comprehensive measures.

Amendment 664

Francesca Donato

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point a

Text proposed by the Commission

(a) ***an overview of the national building stock for different building types, construction periods and climatic zones , based, as appropriate, on statistical***

Amendment

(a) the national database for energy performance certificates pursuant to Article 19, an overview of market barriers and market failures and an overview of the

sampling and the national database for energy performance certificates pursuant to Article 19, an overview of market barriers and market failures and an overview of the capacities in the construction, energy efficiency and renewable energy sectors ;

capacities in the construction, energy efficiency and renewable energy sectors ;

Or. en

Amendment 665

Margarita de la Pisa Carrión

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point a

Text proposed by the Commission

(a) an overview of the national building stock for different building types, construction periods and climatic zones , based, as appropriate, on statistical sampling and the national database for energy performance certificates pursuant to Article 19, an overview of market barriers and market failures and an overview of the capacities in the construction, energy efficiency and renewable energy sectors ;

Amendment

(a) an overview of the national building stock for different building types, construction periods and climatic zones , based, as appropriate, on **actual sampling for their comparison with** statistical sampling and the national database for energy performance certificates pursuant to Article 19, an overview of market barriers and market failures and an overview of the capacities in the construction, energy efficiency and renewable energy sectors ;

Or. es

Amendment 666

Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point a a (new)

Text proposed by the Commission

Amendment

(a a) an overview of national initiatives to promote smart technologies and well-connected buildings and communities, as well as skilling and reskilling opportunities, and education in the construction and energy efficiency sectors;

Amendment 667
Francesca Donato

Proposal for a directive
Article 3 – paragraph 1 – subparagraph 1 – point a a (new)
Directive 2018/844 Art. 1.2

Text proposed by the Commission

Amendment

(a a) the identification of cost-effective approaches to renovation relevant to the building type and climatic zone, considering potential relevant trigger points, where applicable, in the life-cycle of the building;

Or. en

Justification

The link between the cost-effective approaches to renovation relevant to the building type and climatic zone is really important

Amendment 668
Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga

Proposal for a directive
Article 3 – paragraph 1 – subparagraph 1 – point a b (new)

Text proposed by the Commission

Amendment

(a b) an overview of investments in the development of the skills required by the energy transition. Both public and private stake holders are asked to plan in advance future skills and workforce needs and urgently roll out the necessary initiatives to make sure that there are sufficient and skilled workers to deliver the energy transition towards reaching the 2030 energy and climate targets;

Or. en

Amendment 669

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík, Nicola Danti

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point b

Text proposed by the Commission

(b) a roadmap with nationally established targets **and** measurable progress indicators, with a view to the 2050 climate neutrality goal, in order to ensure a highly energy efficient and decarbonised national building stock and the transformation of existing buildings into zero-emission buildings by 2050;

Amendment

(b) a roadmap with nationally established targets measurable progress indicators, **and specific timelines for all existing buildings to achieve higher energy performance classes by 2030, 2040 and 2050**, with a view to the 2050 climate neutrality goal, in order to ensure a highly energy efficient and decarbonised national building stock and the transformation of existing buildings into zero-emission buildings by 2050;

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 670

Jens Geier, Tsvetelina Penkova

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point b

Text proposed by the Commission

(b) a roadmap with nationally established targets and measurable progress indicators, with a view to the 2050 climate neutrality goal, in order to ensure a highly energy efficient and decarbonised national building stock and the transformation of existing buildings into zero-emission buildings by 2050;

Amendment

(b) a roadmap with nationally established targets and measurable progress indicators, with a view to the 2050 climate neutrality goal, in order to ensure a highly energy efficient and decarbonised national building stock and the transformation of existing buildings **and building stock** into zero-emission buildings by 2050;

Or. en

Justification

Hereby “integrated districts” which should be based on an analysis of the building stock that takes into account the area-specific potentials for energy efficiency measures and that develops renovation road map templates for similar building types with the aim of a rapid, cost-efficient and mutually coordinated transformation of buildings and supply infrastructure are included in the EPBD.

Amendment 671 **Francesca Donato**

Proposal for a directive **Article 3 – paragraph 1 – subparagraph 1 – point b**

Text proposed by the Commission

(b) a roadmap with nationally established targets and measurable progress indicators, with a view to the 2050 climate neutrality goal, in order to ensure a highly energy efficient and decarbonised national building stock and the transformation of existing buildings into zero-emission buildings by 2050;

Amendment

(b) a roadmap with nationally established targets and measurable progress indicators, with a view to the 2050 climate neutrality goal, in order to ensure a highly energy efficient and decarbonised national building stock and the transformation of existing buildings into ***oriented to*** zero-emission buildings by 2050;

Or. en

Amendment 672 **Patrizia Toia, Miapetra Kumpula-Natri, Tsvetelina Penkova, Marek Paweł Balt**

Proposal for a directive **Article 3 – paragraph 1 – subparagraph 1 – point c**

Text proposed by the Commission

(c) an overview of implemented and planned policies and measures, supporting the implementation of the roadmap pursuant to point (b); and

Amendment

(c) an overview of implemented and planned policies and measures, ***of their duration in coherence with the targets referred to in point (b)***, supporting the implementation of the roadmap pursuant to point (b) ***with a particular focus on vulnerable households, people affected by energy poverty and living in social housing***; and

Amendment 673

Seán Kelly, Tom Berendsen, Angelika Niebler, Pernille Weiss, Pascal Arimont, Christian Doleschal, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point c

Text proposed by the Commission

(c) an overview of implemented and planned policies and measures, supporting the implementation of the roadmap pursuant to point (b); **and**

Amendment

(c) an overview of implemented and planned policies and measures, **which may be based on an integrated district approach if technically, functionally and economically feasible**, supporting the implementation of the roadmap pursuant to point (b);

Or. en

Amendment 674

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point c

Text proposed by the Commission

(c) an overview of implemented and planned policies and measures, supporting the implementation of the roadmap pursuant to point (b); and

Amendment

(c) an overview of implemented and planned policies and measures, supporting the implementation of the roadmap pursuant to point (b) **and ensuring coherence with and contribution to the goals of the Directive 2008/50/EC**; and

Or. en

Justification

Ensuring synergies and coherence with environmental acquis related to air quality, and applicable for the Annex II- Table.

Amendment 675

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Christian Ehler

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point d

Text proposed by the Commission

(d) ***an outline*** of the investment needs for the implementation of the building renovation plan, ***the*** financing sources and measures, and the administrative resources for building renovation.

Amendment

(d) ***a detailed roadmap*** of the investment needs for the implementation of the building renovation plan, ***public and private*** financing sources and measures, and the administrative resources for building renovation.

Or. en

Amendment 676

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point d a (new)

Text proposed by the Commission

Amendment

(d a) minimum requirements for the electric grids in order to ensure the effectiveness and the capacity for efficiently implementing building renovation measures;

Or. en

Amendment 677

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Christian Ehler

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point d a (new)

Text proposed by the Commission

Amendment

(d a) an overview of availability and expected production and consumption of

Amendment 678

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point d b (new)

Text proposed by the Commission

Amendment

(d b) a quantitative and qualitative assessment using key performance indicators (KPIs) detailed in Annex II of upskilling and/or reskilling actions and as assessment of the current market needs for skilled professionals in the construction and renovation sector. Member states may use this overview to project the rise in demand that is expected as a result of an increase the overall renovation rate.;

Amendment 679

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Christian Ehler

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 1 – point d c (new)

Text proposed by the Commission

Amendment

(d c) minimum requirement for electrical grids in order to ensure the effectiveness and the capacity for efficiency implementing building renovation measures.

Amendment 680
Ciarán Cuffe

Proposal for a directive
Article 3 – paragraph 1 – subparagraph 2

Text proposed by the Commission

The roadmap referred to in point (b) shall include national targets **for 2030, 2040 and 2050** as regards the annual energy renovation rate, the primary and final energy consumption of the national building stock **and its operational greenhouse gas emission reductions**; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by **2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission** buildings; an evidence-based estimate of expected energy savings and wider benefits; **and** estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable energy targets, including the **indicative** target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

Amendment

The roadmap referred to in point (b) shall include:

(a) national targets *to be set following the global stock-taking exercise, for the years 2025, 2030, 2035, 2040 in accordance with the IPCC ratcheted-up mechanism and a 1,5-degree compliant 2050 whole life cycle performance roadmap* as regards the annual energy renovation rate, ***the rate of deep renovations, and WLC emissions for different building typologies;***

(b) national targets for circular use of

materials, recycled contents and secondary materials, and sufficiency every five years;

(c) the primary and final energy consumption of the national building stock;

(d) specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2035 and every five years thereafter;

(e) national phase-out plans for fossil fuels in heating and cooling by 2035 at the latest;

(f) a pathway with numerical targets for the deployment of solar energy and heat pumps in buildings;

(g) national targets contributing to the goal of the Renovation Wave to deeply renovate at least 35 million building units by 2030.

(h) national targets on the construction and refurbishment of district level heating and cooling systems in accordance with Article 11b aligned with the comprehensive heating and cooling assessment referred to in Article 23 of Directive (EU) .../... [recast Energy Efficiency Directive];

(i) an evidence-based estimate of expected energy savings, GHG emission reductions, and wider benefits;

*(j) estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../... [recast EED], the Union's renewable energy targets, including the **mandatory** target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU)*

2021/1119;

(k) national targets for bicycle parking spaces, in line with Article 12;

(l) an overview of implemented and planned policies to increase the availability of qualified construction, efficiency, and renewable energy sector professionals, in line with the projected rise in demand for deep renovations.

Or. en

Justification

The amendment is inextricably linked to other admissible amendments.

Amendment 681

Marisa Matias

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 2

Text proposed by the Commission

The roadmap referred to in point (b) shall include national targets for 2030, 2040 and 2050 as regards the annual energy renovation rate, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings; an evidence-based estimate of expected energy savings and wider benefits; and estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable

Amendment

The roadmap referred to in point (b) shall include national targets for 2030, 2040 and 2050 as regards the annual energy renovation rate, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings; an evidence-based estimate of expected energy savings and wider benefits; and estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable

energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

In order to achieve the decarbonisation of the buildings stock, roadmaps referred to in point (b) shall include:

(a) National GHG emissions targets and for different climatic conditions/zones and building typologies by 2026, ensuring its implementation by 2028.

(b) A timeline for the introduction of GHG thresholds as minimum requirements by 2028 that shall be reviewed at least every 7 years.

(c) Circular and sufficiency measures and targets at the national level, including minimum requirements for the use of secondary materials in both new buildings and renovations by 2025, 2030 and 2040, as well as specific national targets for 2030 of at least 15% for reused & recycled contents in buildings by 2025 based upon current average levels in the construction sector and design for dismantling and reversibility of buildings.

(d) A ban on new fossil fuels-only technologies in heating and cooling system by 2025 coupled with a phase-out of existing systems replaced by low-carbon and renewable energy-based building systems by 2035.

Or. en

Amendment 682
Francesca Donato

Proposal for a directive
Article 3 – paragraph 1 – subparagraph 2

The roadmap referred to in point (b) shall include national targets for 2030, 2040 and 2050 as regards the annual energy renovation rate, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions; ***specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings***; an evidence-based estimate of expected energy savings and wider benefits; and estimations for the contribution of the building renovation plan to achieving the Member State's ***binding*** national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

The roadmap referred to in point (b) shall include national targets for 2030, 2040 and 2050 as regards the annual energy renovation rate, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions; an evidence-based estimate of expected energy savings and wider benefits; and estimations for the contribution of the building renovation plan to achieving the Member State's national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

Or. en

Amendment 683

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 2

Text proposed by the Commission

Amendment

The roadmap referred to in point (b) shall include national targets for 2030, 2040 and 2050 as regards the annual energy renovation rate, the primary and final

The roadmap referred to in point (b) shall include national targets for 2030, 2040 and 2050 as regards the annual energy renovation rate, ***phase-out of fossil fuels***

energy consumption of the national building stock and its operational greenhouse gas emission reductions; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings; an evidence-based estimate of expected energy savings and wider benefits; and estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

for heating aiming at a complete phase out by 2035, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions, *the share of renewable energy*; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings; an evidence-based estimate of expected energy savings and wider benefits; *such as improved indoor climate*, and estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 684 **Marisa Matias**

Proposal for a directive **Article 3 – paragraph 1 – subparagraph 2**

Text proposed by the Commission

The roadmap referred to in point (b) shall

Amendment

The roadmap referred to in point (b) shall

include national targets for 2030, 2040 and 2050 as regards the annual energy renovation rate, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings; an evidence-based estimate of expected energy savings and wider benefits; and estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

include national targets for 2030, 2040 and 2050 as regards the annual energy renovation rate, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings; an evidence-based estimate of expected energy savings and wider benefits; ***the reduction of energy poverty in accordance with Directive (EU) .../... [recast EED]***; and estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

Or. en

Amendment 685

Angelika Niebler, Markus Pieper, Christian Doleschal, Christian Ehler, Franc Bogovič, Jens Gieseke, Marion Walsmann

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 2

Text proposed by the Commission

The roadmap referred to in point (b) shall include national targets for 2030, 2040 and 2050 as regards the annual energy

Amendment

The roadmap referred to in point (b) shall include national targets for 2030, 2040 and 2050 as regards the annual energy

renovation rate, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings; an evidence-based estimate of expected energy savings and wider benefits; and estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

renovation rate, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings; an evidence-based estimate of expected energy savings and wider benefits; and estimations for the contribution of the building renovation plan, ***which may be based on an integrated district approach***, to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

Or. en

Justification

Energy savings potentials and synergies cannot be fully utilized if the scope focuses only individual building units.

Amendment 686 **Pernille Weiss**

Proposal for a directive **Article 3 – paragraph 1 – subparagraph 2**

Text proposed by the Commission

The roadmap referred to in point (b) shall include national targets for 2030, 2040 and

Amendment

The roadmap referred to in point (b) shall include national targets for 2030, 2040 and

2050 as regards the annual energy renovation rate, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings; an evidence-based estimate of expected energy savings and wider benefits; and estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

2050 as regards the annual energy renovation rate, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings; an evidence-based estimate of expected energy savings and wider benefits *such as improved indoor climate*; and estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 687

Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga

Proposal for a directive

Article 3 – paragraph 1 – subparagraph 2

Text proposed by the Commission

The roadmap referred to in point (b) shall include national targets for 2030, 2040 and

Amendment

The roadmap referred to in point (b) shall include national targets for 2030, 2040 and

2050 as regards the annual energy renovation rate, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings; an evidence-based estimate of expected energy savings and wider benefits; and estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

2050 as regards the annual energy renovation rate, the primary and final energy consumption of the national building stock and its operational greenhouse gas emission reductions; specific timelines for buildings to achieve higher energy performance classes than those pursuant to Article 9(1), by 2040 and 2050, in line with the pathway for transforming the national building stock into zero-emission buildings; an evidence-based estimate of expected energy savings and wider benefits; and estimations for the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU) .../.... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from **low carbon and** renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

Or. en

Amendment 688
Marisa Matias

Proposal for a directive
Article 3 – paragraph 1 – subparagraph 2 – point 1 (new)

Text proposed by the Commission

Amendment

(1) (a) National GHG emissions targets and for different climatic conditions/zones and building typologies by 2026, ensuring its implementation by 2028.

Or. en

Amendment 689

Marisa Matias

Proposal for a directive

Article 3 – paragraph 2

Text proposed by the Commission

2. Every five years, each Member State shall prepare and submit to the Commission a draft of its building renovation plan, using the template in Annex II. Each Member State shall submit its draft building renovation plan as part of its draft integrated national energy and climate plan referred to in Article 9 of Regulation (EU) 2018/1999 and, where the Member States submits a draft update, its draft update referred to in Article 14 of that Regulation. By way of derogation from Article 9(1) and Article 14(1) of that Regulation, Member States shall submit the first draft building renovation plan to the Commission by 30 June 2024.

Amendment

2. Every five years, each Member State shall prepare and submit to the Commission a draft of its building renovation plan, using the template in Annex II. Each Member State shall submit its draft building renovation plan as part of its draft integrated national energy and climate plan referred to in Article 9 of Regulation (EU) 2018/1999 and, where the Member States submits a draft update, its draft update referred to in Article 14 of that Regulation. By way of derogation from Article 9(1) and Article 14(1) of that Regulation, Member States shall submit the first draft building renovation plan to the Commission by 30 June 2024. ***Member States shall ensure the alignment and integration of their building renovation plan with the EU renovation finance received from the entry into force of this Directive until the official submission of their plan.***

Or. en

Amendment 690

András Gyürk, Ernő Schaller-Baross

Proposal for a directive

Article 3 – paragraph 2

Directive 2010/31/EU

Article 3 – paragraph 2

Text proposed by the Commission

2. Every five years, each Member State shall prepare and submit to the Commission a draft of its building

Amendment

2. Every five years, each Member State shall prepare and submit to the Commission a draft of its building

renovation plan, using the template in Annex II. Each Member State shall submit its draft building renovation plan *as part of its draft integrated national energy and climate plan referred to in Article 9 of Regulation (EU) 2018/1999 and, where the Member States submits a draft update, its draft update referred to in Article 14 of that Regulation*. By way of derogation from Article 9(1) and Article 14(1) of that Regulation, Member States shall submit the first draft building renovation plan to the Commission by 30 June 2024.

renovation plan, using the template in Annex II. Each Member State shall submit its draft building renovation plan. By way of derogation from Article 9(1) and Article 14(1) of that Regulation, Member States shall submit the first draft building renovation plan to the Commission by 30 June 2024.

Or. en

Justification

Linking the national building renovation plans to the NECP-s raises concerns, as the NECPs are not in parallel with the EU budget cycle. However the provision of EU-funds is an aspect of key importance. A more useful approach would be to link the preparation and evaluation of the draft plans to the negotiation processes of the MFF and to take into account the challenges and funding difficulties presented by all stakeholders during the budget negotiations.

Amendment 691

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Christian Ehler

Proposal for a directive Article 3 – paragraph 2

Text proposed by the Commission

2. Every five years, each Member State shall prepare and submit to the Commission a draft of its building renovation plan, using the template in Annex II. Each Member State shall submit its draft building renovation plan as part of its draft integrated national energy and climate plan referred to in Article 9 of Regulation (EU) 2018/1999 and, where the Member States submits a draft update, its draft update referred to in Article 14 of that Regulation. By way of derogation from Article 9(1) and Article 14(1) of that Regulation, Member States shall submit

Amendment

2. Every five years, each Member State shall prepare and submit to the Commission a draft of its building renovation plan, using the template in Annex II. Each Member State shall submit its draft building renovation plan as part of its draft integrated national energy and climate plan referred to in Article 9 of Regulation (EU) 2018/1999 and, where the Member States submits a draft update, its draft update referred to in Article 14 of that Regulation. By way of derogation from Article 9(1) and Article 14(1) of that Regulation, Member States shall submit

the first draft building renovation plan to the Commission by 30 June 2024.

the first draft building renovation plan to the Commission by 30 June 2024. ***This exercise shall be run together with the comprehensive heating and cooling assessment under Article 24 of Directive (EU).../...[recast EED].***

Or. en

Amendment 692

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 3 – paragraph 2

Text proposed by the Commission

2. Every five years, each Member State shall prepare and submit to the Commission a draft of its building renovation plan, using the template in Annex II. Each Member State shall submit its draft building renovation plan as part of its draft integrated national energy and climate plan referred to in Article 9 of Regulation (EU) 2018/1999 and, where the Member States submits a draft update, its draft update referred to in Article 14 of that Regulation. By way of derogation from Article 9(1) and Article 14(1) of that Regulation, Member States shall submit the first draft building renovation plan to the Commission by 30 June 2024.

Amendment

2. Every five years, each Member State shall prepare and submit to the Commission a draft of its building renovation plan, using the template in Annex II. ***This exercise shall be coordinated together with the comprehensive heating and cooling assessment under article 23 Recast EED [...]***Each Member State shall submit its draft building renovation plan as part of its draft integrated national energy and climate plan referred to in Article 9 of Regulation (EU) 2018/1999 and, where the Member States submits a draft update, its draft update referred to in Article 14 of that Regulation. By way of derogation from Article 9(1) and Article 14(1) of that Regulation, Member States shall submit the first draft building renovation plan to the Commission by 30 June 2024.

Or. en

Justification

The exercise of preparing the National Building Renovation Plans should be closely coordinated and synchronised with the exercise of producing the comprehensive heating and cooling assessment (CAs) under article 23 of the EED recast proposal. This would ensure a comprehensive and optimal approach to building renovation and the decarbonisation of the heating supply, in line with what is mentioned in the Renovation Wave Initiative.

Amendment 693
Francesca Donato

Proposal for a directive
Article 3 – paragraph 2

Text proposed by the Commission

2. Every five years, each Member State shall prepare and submit to the Commission a draft of its building renovation plan, using the template in Annex II. Each Member State shall submit its draft building renovation plan as part of its draft integrated national energy and climate plan referred to in Article 9 of Regulation (EU) 2018/1999 and, where the Member States submits a draft update, its draft update referred to in Article 14 of that Regulation. By way of derogation from Article 9(1) and Article 14(1) of that Regulation, Member States shall submit the first draft building renovation plan to the Commission by 30 June **2024**.

Amendment

2. Every five years, each Member State shall prepare and submit to the Commission a draft of its building renovation plan, using the template in Annex II. Each Member State shall submit its draft building renovation plan as part of its draft integrated national energy and climate plan referred to in Article 9 of Regulation (EU) 2018/1999 and, where the Member States submits a draft update, its draft update referred to in Article 14 of that Regulation. By way of derogation from Article 9(1) and Article 14(1) of that Regulation, Member States shall submit the first draft building renovation plan to the Commission by 30 June **2029**.

Or. en

Amendment 694
Marisa Matias

Proposal for a directive
Article 3 – paragraph 3

Text proposed by the Commission

3. To support the development of its building renovation plan, each Member State shall carry out a public consultation on its draft building renovation plan prior to submitting it to the Commission. The public consultation shall involve in particular local and regional authorities **and other** socio-economic partners, including **civil society and bodies** working with vulnerable households. Each Member State shall annex a summary of the results

Amendment

3. To support the development of its building renovation plan, each Member State shall carry out a public consultation on its draft building renovation plan prior to submitting it to the Commission. The public consultation shall involve in particular local and regional authorities, socio-economic partners **(including trade unions and housing cooperatives), entities** working with vulnerable households **and homeless people, and other civil society**

of its public consultation to its draft building renovation plan .

partners such as consumer organizations. The public consultation shall cover ex-ante and ex-post evaluations of the building renovation plan and include questions about the design of the public policies, programmes and incentives, to ensure the accessibility, convenience and affordability of the retrofit solutions. Each Member State shall annex a summary of the results of its public consultation to its draft building renovation plan. *Each Member State shall take due account of the stakeholders' views expressed in the evaluations and explain how these were reflected in its final building renovation plan.*

Or. en

Amendment 695

Tsvetelina Penkova, Eva Kaili, Niels Fuglsang, Robert Hajšel, Josianne Cutajar, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár

Proposal for a directive Article 3 – paragraph 3

Text proposed by the Commission

3. To support the development of its building renovation plan , each Member State shall carry out a public consultation on its draft building renovation plan prior to submitting it to the Commission. The public consultation shall involve in particular local and regional authorities and other socio-economic partners, including civil society and bodies working with vulnerable households. Each Member State shall annex a summary of the results of its public consultation to its draft building renovation plan .

Amendment

3. To support the development of its building renovation plan, each Member State shall carry out a public consultation on its draft building renovation plan prior to submitting it to the Commission. The public consultation shall involve in particular local and regional authorities and other socio-economic partners, including civil society *such as consumer organisations* and bodies working with vulnerable households. *The public consultation shall also include questions about the design of the public policies, programmes and incentives, to ensure the accessibility, convenience and affordability of the retrofit solutions.* Each Member State shall annex a summary of the results of its public consultation to its draft building renovation plan.

Amendment 696**Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga****Proposal for a directive****Article 3 – paragraph 3***Text proposed by the Commission*

3. To support the development of its building renovation plan , each Member State shall carry out a public consultation on its draft building renovation plan prior to submitting it to the Commission. The public consultation shall involve in particular local and regional authorities and other socio-economic partners, including civil society and bodies working with vulnerable households. Each Member State shall annex a summary of the results of its public consultation to its draft building renovation plan .

Amendment

3. To support the development of its building renovation plan , each Member State ***shall involve regional and local authorities in drafting the plans to facilitate the inclusion of local actions plans or investments and they*** shall carry out a public consultation on its draft building renovation plan prior to submitting it to the Commission. The public consultation shall involve in particular local and regional authorities and other socio-economic partners, including civil society and bodies working with vulnerable households ***and establish multi-level dialogues***. Each Member State shall annex a summary of the results of its public consultation to its draft building renovation plan.

Or. en

Amendment 697**Markus Pieper****Proposal for a directive****Article 3 – paragraph 3***Text proposed by the Commission*

3. To support the development of its building renovation plan , each Member State shall carry out a public consultation on its draft building renovation plan prior to submitting it to the Commission. The public consultation shall involve in particular local and regional authorities and

Amendment

3. To support the development of its building renovation plan , each Member State shall carry out a public consultation on its draft building renovation plan prior to submitting it to the Commission. The public consultation shall involve in particular local and regional authorities and

other socio-economic partners, including civil society and bodies working with vulnerable households. Each Member State shall annex a summary of the results of its public consultation to its draft building renovation plan .

other socio-economic partners, **building owners, landowners and construction industry**, including civil society, **tenants associations** and bodies working with vulnerable households. Each Member State shall annex a summary of the results of its public consultation to its draft building renovation plan .

Or. en

Amendment 698
Ciarán Cuffe

Proposal for a directive
Article 3 – paragraph 3 a (new)

Text proposed by the Commission

Amendment

3 a. Member States shall establish partnerships with the relevant industries, the social partners and civil society as a whole to implement the national building renovation plan milestones in line with the national and EU climate targets, in particular on:

(a) the roll-out of independent one-stop-shops for renovation;

(a) workforce training, upskilling, reskilling and education;

(c) the availability of renovation materials, including prefabricated building elements, including with insulation, building integrated solar photovoltaics, materials with recycled contents, and secondary building materials, and local sustainable materials.

Or. en

Justification

This amendment is necessary as it is inextricably linked to other admissible amendments.

Amendment 699

Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga

Proposal for a directive

Article 3 – paragraph 3 a (new)

Text proposed by the Commission

Amendment

3 a. Member States and local level authorities shall take urgent action for putting forward the targeted training and education programmes and for providing the right financial support for these programmes, setting clear targets for the upskilling and reskilling of workers in strategic value-chains in line with the REPowerEU Plan.

Or. en

Amendment 700

Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga

Proposal for a directive

Article 3 – paragraph 3 b (new)

Text proposed by the Commission

Amendment

3 b. Each Member State shall give support the Pact for Skills, welcome the creation of a Large Scale Partnership for Skills in the Offshore Renewable Energy and call on all stakeholders in the clean energy sector to work together, supported by the European Commission and Member States, for the creation of a similar Partnership for onshore renewable and low carbon energy, the importance of which was highlighted in the REPowerEU Plan;

Or. en

Amendment 701

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 3 – paragraph 4 – point a a (new)

Text proposed by the Commission

Amendment

(a a) renewable energy sources for heating and cooling have been sufficiently considered and analysed;

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 702

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 3 – paragraph 4 – point c a (new)

Text proposed by the Commission

Amendment

(c a) the conditions under the functioning renovation financing schemes are adequate for the execution of the national energy poverty mitigation target and for the successful inclusion of energy poor and vulnerable consumers so that no one is left behind;

Or. en

Amendment 703

Francesca Donato

Proposal for a directive

Article 3 – paragraph 4 – point e

Text proposed by the Commission

Amendment

(e) the plans comply with the requirements of paragraph 1 and the template in Annex II.

deleted

Amendment 704

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 3 – paragraph 4 – point e a (new)

Text proposed by the Commission

Amendment

(e a) the plan duly takes into account the objectives of the Directive 2008/50/EC and ensures the coherence with the respective legislation and the protection of the environment and human health;

Or. en

Justification

Ensuring synergies and coherence with environmental acquis related to air quality, and applicable for the Annex II- Table.

Amendment 705

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 3 – paragraph 4 – point e a (new)

Text proposed by the Commission

Amendment

(e a) the draft national plans prioritise residential buildings;

Or. en

Amendment 706

Marisa Matias

Proposal for a directive

Article 3 – paragraph 4 – point e a (new)

Text proposed by the Commission

Amendment

(e a) the draft national plans prioritise residential buildings;

Or. en

Amendment 707

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 3 – paragraph 4 – point e b (new)

Text proposed by the Commission

Amendment

(e b) national and local authorities need the Technical Assistance to facilitate the implementation of these plans;

Or. en

Amendment 708

Marisa Matias

Proposal for a directive

Article 3 – paragraph 4 – point e b (new)

Text proposed by the Commission

Amendment

(e b) national and local authorities need the Technical Assistance to facilitate the implementation of these plans;

Or. en

Amendment 709

Francesca Donato

Proposal for a directive

Article 3 – paragraph 5

Text proposed by the Commission

Amendment

5. Each Member State **shall** take due account of any recommendations from the Commission in its final building renovation plan. ***If the Member State concerned does not address a recommendation or a substantial part thereof, it shall provide a justification to the Commission and make public its reasons.***

5. Each Member State **will be invited to** take due account of any recommendations from the Commission in its final building renovation plan.

Or. en

Amendment 710

Beata Szydło, Ladislav Ilčić, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive

Article 3 – paragraph 5

Text proposed by the Commission

Amendment

5. Each Member State shall take **due** account of any recommendations from the Commission in its final building renovation plan. If the Member State concerned does not address a recommendation or a substantial part thereof, it shall provide a justification to the Commission and make public its reasons.

5. Each Member State shall take account, **where possible**, of any recommendations from the Commission in its final building renovation plan. If the Member State concerned does not address a recommendation or a substantial part thereof, it shall provide a justification to the Commission and make public its reasons.

Or. en

Justification

Legal clarity on the nature of Commission recommendations

Amendment 711

Marisa Matias

Proposal for a directive

Article 3 – paragraph 6

Text proposed by the Commission

Amendment

6. Every five years, each Member

6. Every five years, each Member

State shall submit its building renovation plan to the Commission, using the template in Annex II. Each Member State shall submit its building renovation plan as part of its integrated national energy and climate plan referred to in Article 3 of Regulation (EU) 2018/1999 and, where the Member States submits an update, its update referred to in Article 14 of that Regulation. By way of derogation from Article 3(1) and Article 14(2) of that Regulation, Member States shall submit the first building renovation plan to the Commission by 30 June 2025.

State shall submit its building renovation plan to the Commission, using the template in Annex II. Each Member State shall submit its building renovation plan as part of its integrated national energy and climate plan referred to in Article 3 of Regulation (EU) 2018/1999 and, where the Member States submits an update, its update referred to in Article 14 of that Regulation. By way of derogation from Article 3(1) and Article 14(2) of that Regulation, Member States shall submit the first building renovation plan to the Commission by 30 June 2025. ***Member States shall ensure the alignment and integration of their building renovation plan with the EU renovation finance received from the entry into force of this directive until the official submission of their plan.***

Or. en

Amendment 712

András Gyürk, Ernő Schaller-Baross

Proposal for a directive

Article 3 – paragraph 6

Directive 2010/31/EU

Article 3 – paragraph 6

Text proposed by the Commission

6. Every five years, each Member State shall submit its building renovation plan to the Commission, using the template in Annex II. Each Member State shall submit its building renovation plan ***as part of its integrated national energy and climate plan referred to in Article 3 of Regulation (EU) 2018/1999 and, where the Member States submits an update, its update referred to in Article 14 of that Regulation.*** By way of derogation from Article 3(1) and Article 14(2) of that Regulation, Member States shall submit the first building renovation plan to the

Amendment

6. Every five years, each Member State shall submit its building renovation plan to the Commission, using the template in Annex II. Each Member State shall submit its building renovation plan. By way of derogation from Article 3(1) and Article 14(2) of that Regulation, Member States shall submit the first building renovation plan to the Commission by 30 June 2025.

Justification

Linking the national building renovation plans to the NECP-s raises concerns, as the NECPs are not in parallel with the EU budget cycle. However the provision of EU-funds is an aspect of key importance. A more useful approach would be to link the preparation and evaluation of the draft plans to the negotiation processes of the MFF and to take into account the challenges and funding difficulties presented by all stakeholders during the budget negotiations.

Amendment 713
Francesca Donato

Proposal for a directive
Article 3 – paragraph 6

Text proposed by the Commission

6. Every five years, each Member State shall submit its building renovation plan to the Commission, using the template in Annex II. Each Member State shall submit its building renovation plan as part of its integrated national energy and climate plan referred to in Article 3 of Regulation (EU) 2018/1999 and, where the Member States submits an update, its update referred to in Article 14 of that Regulation. By way of derogation from Article 3(1) and Article 14(2) of that Regulation, Member States shall submit the first building renovation plan to the Commission by 30 June **2025**.

Amendment

6. Every five years, each Member State shall submit its building renovation plan to the Commission, using the template in Annex II. Each Member State shall submit its building renovation plan as part of its integrated national energy and climate plan referred to in Article 3 of Regulation (EU) 2018/1999 and, where the Member States submits an update, its update referred to in Article 14 of that Regulation. By way of derogation from Article 3(1) and Article 14(2) of that Regulation, Member States shall submit the first building renovation plan to the Commission by 30 June **2030**.

Amendment 714
Jens Geier, Tsvetelina Penkova

Proposal for a directive
Article 3 – paragraph 8

Text proposed by the Commission

8. Each Member State shall include in its integrated national energy and climate progress reports, in accordance with Articles 17 and 21 of Regulation (EU) 2018/1999, information on the implementation of the national targets referred to in paragraph 1, point (b) of this Article and the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU).../... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119.

Amendment

8. Each Member State shall include in its integrated national energy and climate progress reports, in accordance with Articles 17 and 21 of Regulation (EU) 2018/1999, information on the implementation of the national targets referred to in paragraph 1, point (b) of this Article and the contribution of the building renovation plan to achieving the Member State's binding national target for greenhouse gas emissions pursuant to Regulation (EU) .../... [revised Effort Sharing Regulation], the Union's energy efficiency targets in accordance with Directive (EU).../... [recast EED], the Union's renewable energy targets, including the indicative target for the share of energy from renewable sources in the building sector in accordance with Directive (EU) 2018/2001 [amended RED], and the Union's 2030 climate target and 2050 climate neutrality goal in accordance with Regulation (EU) 2021/1119. ***As well, as progress in combating the shortage of skilled workers, among others due to training initiatives.***

Or. en

Justification

The available capacities of the construction, energy efficiency and renewable energy sectors should also explicitly address the resource "skilled workers" and "training". Member States will only be able to implement their national building renovation plans if sufficient skilled workers are available. Therefore, it is important that member states establish and implement comprehensive measures, such as training offensives, in order to circumvent this shortage.

Amendment 715

Pernille Weiss, Maria da Graça Carvalho

Proposal for a directive

Article 3 – paragraph 8 a (new)

Text proposed by the Commission

Amendment

8 a. The Commission shall establish a

European energy transition partnership within the building sector by bringing together key stakeholders in an inclusive and representative manner. The partnership shall facilitate climate dialogues and encourage the sector to draw up a "energy transition roadmap" in order to map available measures and technological options to improve the energy performance and indoor climate of buildings as well as reduce greenhouse gas emissions from buildings. Such a roadmap could make a valuable contribution in assisting the sector in planning the necessary investments needed to reach the objectives of this directive and the EU Climate Target Plan.

Or. en

Justification

According to the European Climate Law, the Commission should facilitate sector-specific climate dialogues and partnerships also within the building sector.

Amendment 716

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Angelika Niebler, Christian Ehler

Proposal for a directive

Article 3 a (new)

Text proposed by the Commission

Amendment

Article 3 a

An integrated district approach to building renovation

1. Member States may empower regional and local authorities to identify districts to roll-out integrated renovation programmes (IRPs) at district level. Such programmes should be technically, functionally and economically feasible and encompass energy, mobility, waste and water management and other aspects of urban planning to be considered at a district level that takes into account

optimisation of the energy system in accordance with the energy efficiency first principle and promoting demand flexibility.

2. Member States may implement local level integrated mobility plans and Sustainable Urban Mobility Plans that are aligned with IRPs and encompass public transport planning and deployment with other means of active and shared mobility, as well as the related infrastructure for operating, recharging, storing and parking.

3. Member States shall empower regional and local authorities to set up district level one-stop-shops pursuant to Article 26 of this Directive.

Or. en

Justification

This Directive requires Member States to set up national building renovation strategies under Article 3. Renovation strategies, access to energy communities and direct heating systems are often organised at district level, therefore Member States should be encouraged to use a district approach, where appropriate, to provide more cost effective solutions that utilise existing infrastructure, enhance system optimality, ensure coordinated deployment of e-mobility infrastructure and allow for identification of remaining barriers such as grid capacity.

Amendment 717

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 4 – paragraph 1

Text proposed by the Commission

Member States shall apply a methodology for calculating the energy performance of buildings in accordance with the common general framework set out in Annex I.

Amendment

Member States shall apply a methodology for calculating the energy performance of buildings **and building elements that form part of the building envelope**, in accordance with the common general framework set out in Annex I.

Or. en

Justification

To ensure that the framework of Annex I applies, building elements that form part of the building envelope should be included within scope of Article 4.

Amendment 718

Margarita de la Pisa Carrión

Proposal for a directive

Article 4 – paragraph 1

Text proposed by the Commission

Member States shall apply a methodology for calculating the energy performance of buildings in accordance with the common general framework set out in Annex I.

Amendment

Member States shall apply a methodology for calculating ***at national level*** the energy performance of buildings in accordance with the common general framework set out in Annex I.

Or. es

Amendment 719

Marisa Matias

Proposal for a directive

Article 5 – paragraph 1 – introductory part

Text proposed by the Commission

1. Member States shall take the necessary measures to ensure that minimum energy performance requirements for buildings or building units are set with a view to at least achieving cost-optimal levels. The energy performance shall be calculated in accordance with the methodology referred to in Article 4. Cost-optimal levels shall be calculated in accordance with the comparative methodology framework referred to in Article 6 .

Amendment

1. Member States shall take the necessary measures to ensure that minimum energy performance requirements for buildings or building units are set with a view to at least achieving cost-optimal levels. ***These cost optimal levels correspond with consistent interventions on the whole envelope to ensure they are suitable with either low temperature heat pumps operating flexibly or the connection to low temperature district heating. The intervention on one element requires where needed an intervention on the whole envelope.*** The energy performance shall be calculated in accordance with the methodology referred to in Article 4. Cost-optimal levels shall be calculated in

accordance with the comparative methodology framework referred to in Article 6 .

Or. en

Amendment 720

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 5 – paragraph 1 – introductory part

Text proposed by the Commission

1. Member States shall take the necessary measures to ensure that minimum energy performance requirements for ***buildings or building units are set with a view to at least achieving cost-optimal levels.*** The energy performance ***shall be calculated in accordance with the methodology referred to in Article 4.*** Cost-optimal levels ***shall be calculated in accordance with the comparative methodology framework referred to in Article 6 .***

Amendment

1. Member States shall take the necessary measures to ensure that minimum energy performance requirements ***are set for building elements that form part of the building envelope and that have a significant impact on the energy performance of the building envelope when they are replaced or retrofitted, with a view to achieving at least cost-optimal levels. These cost optimal levels correspond with consistent interventions on the whole envelope to ensure they are suitable with either low temperature heat pumps operating flexibly or the connection to low temperature district heating. The intervention on one element requires where needed an intervention on the whole envelope.***

Or. en

Amendment 721

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 5 – paragraph 1 – introductory part

Text proposed by the Commission

Amendment

1. Member States shall take the necessary measures to ensure that minimum energy performance requirements for buildings or building units are set with a view to at least achieving cost-optimal levels. The energy performance shall be calculated in accordance with the methodology referred to in Article 4. Cost-optimal levels shall be calculated in accordance with the comparative methodology framework referred to in Article 6 .

1. Member States shall take the necessary measures to ensure that minimum energy performance requirements for buildings or building units are set with a view to at least achieving cost-optimal levels **and higher reference values such as nearly zero-energy building requirements and zero-emission buildings requirements**. The energy performance shall be calculated in accordance with the methodology referred to in Article 4. Cost-optimal levels shall be calculated in accordance with the comparative methodology framework referred to in Article 6 .

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 722

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 5 – paragraph 1 – subparagraph 1

Text proposed by the Commission

Member States shall take the necessary measures to ensure that minimum energy performance requirements are set for building elements **that form part of the building envelope and** that have a significant impact on the energy performance of the building **envelope** when they are replaced or retrofitted, with a view to achieving at least cost-optimal levels.

Amendment

Member States shall take the necessary measures to ensure that minimum energy performance requirements **and renovation obligations** are set for **all** building elements that have a significant impact on the energy performance of the building **energy consumption** when they are replaced or retrofitted, **at specific trigger points**, with a view to achieving at least cost-optimal levels **and higher reference values such as nearly zero-energy building requirements and zero-emission building requirements**. **The energy performance of building elements shall be calculated in accordance with the methodology referred to in Article 4.**

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 723**Pernille Weiss****Proposal for a directive****Article 5 – paragraph 1 – subparagraph 3***Text proposed by the Commission*

Those requirements shall take account of general indoor climate conditions, ***in order to*** avoid possible negative effects ***such as*** inadequate ventilation, as well as local conditions and the designated function and the age of the building.

Amendment

Those requirements shall take account of ***indoor climate conditions based on optimal indoor environmental quality levels, in order to ensure healthy*** general indoor climate conditions ***and*** avoid possible negative effects ***due to*** as inadequate ventilation, ***lack of daylight, overheating, noise*** as well as local conditions and the designated function and the age of the building.

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 724**Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík****Proposal for a directive****Article 5 – paragraph 1 – subparagraph 3***Text proposed by the Commission*

Those requirements shall ***take account of general*** indoor climate ***conditions***, in order to avoid possible negative effects such as inadequate ventilation, as well as local conditions and the designated function and the age of the building.

Amendment

Those requirements shall ***ensure a healthy*** indoor climate ***through optimal indoor environmental quality levels***, in order to avoid possible negative effects such as inadequate ventilation, ***overheating, lack of daylight, noise***, as well as local

conditions and the designated function and the age of the building.

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 725

Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga

Proposal for a directive

Article 5 – paragraph 1 – subparagraph 3

Text proposed by the Commission

Those requirements shall take account of general indoor climate conditions, in order to avoid possible negative effects such as inadequate ventilation, as well as local conditions and the designated function and the age of the building.

Amendment

Those requirements shall take account of general indoor climate conditions, in order to avoid possible negative effects such as inadequate ventilation, as well as local conditions, ***different climate conditions*** and the designated function and the age of the building

Or. en

Justification

Addressing the different climate conditions is important when this Directive promotes only renewable energy. Big Member States have different climate conditions across its territory even more the distinctions is crucial across the EU. Climate conditions have an impact in the renewables used by each Member State.

Amendment 726

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 5 – paragraph 1 – subparagraph 3

Text proposed by the Commission

Those requirements shall take account of ***general*** indoor ***climate*** conditions, ***in order to avoid possible negative effects such as***

Amendment

Those requirements shall take account of ***the necessity of ensuring appropriate*** indoor ***environmental quality*** conditions,

inadequate ventilation, as well as local conditions and the designated function and the age of the building.

as well as local conditions and the designated function and the age of the building.

Or. en

Amendment 727

Angelika Niebler, Christian Doleschal, Christian Ehler, Franc Bogovič, Markus Pieper, Jens Gieseke, Marion Walsmann

Proposal for a directive

Article 5 – paragraph 1 – subparagraph 4

Text proposed by the Commission

Member States shall review their minimum energy performance requirements at regular intervals which shall not be longer than five years and shall, if necessary, update them in order to reflect technical progress in the building sector, the results of the cost-optimal calculation set out in Article 6, and updated national energy and climate targets and policies.

Amendment

Member States shall review their minimum energy performance requirements at regular intervals which shall not be longer than five years and shall, if necessary, update them in order to reflect technical progress in the building sector, the results of the cost-optimal calculation set out in Article 6, and updated national energy and climate targets and policies.

A Member State shall not be required to set minimum energy performance requirements which are not cost-effective over the estimated economic lifecycle.

Or. en

Justification

Affordability of construction and housing must not be jeopardized.

Amendment 728

Ciarán Cuffe

Proposal for a directive

Article 5 – paragraph 1 a (new)

Text proposed by the Commission

Amendment

1 a. Member States shall adopt an intermediate minimum energy performance standard allowing for the

phase out fossil fuel use in buildings requiring, inter alia, the achievement of a minimum building envelope efficiency level, as well as the maximum energy use per kWh/ m² /y, the readiness to operate low temperature heating, heat pumps, or flexible electric space heating, and minimum demand response capacity.

Or. en

Justification

This amendment is necessary as it is inextricably linked to other admissible amendments.

Amendment 729

Massimiliano Salini, Salvatore De Meo, Carlo Calenda

Proposal for a directive

Article 5 – paragraph 2

Text proposed by the Commission

2. Member States may decide to adapt the requirements referred to in paragraph 1 to buildings officially protected as part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance.

Amendment

2. Member States may decide to adapt the requirements referred to in paragraph 1 to buildings officially protected as part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance.

In such cases consumers may chose the most efficient solution from the limited range of solutions permitted by urban regulations applicable to protecting the harmony of buildings or high quality architecture, provided said solutions are included in the ecodesign schemes provided for by Regulation No 206/2012 of 6 March 2012 and Directive 2009/125/EC.

Or. it

Amendment 730

Patrizia Toia

**Proposal for a directive
Article 5 – paragraph 2**

Text proposed by the Commission

2. Member States may decide to adapt the requirements referred to in paragraph 1 to buildings officially protected as part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance.

Amendment

2. Member States may decide to adapt the requirements referred to in paragraph 1 to buildings officially protected as part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance. ***In such a case, consumers shall be able to choose the most efficient solution within the narrow range of those permitted by the applicable urban regulations protecting the aesthetic of buildings or quality architecture, provided that they are included in the ecodesign schemes provided for in Regulation (EC) No 206/2012 of 6 March 2012 and Directive 2009/125/EC.***

Or. en

**Amendment 731
François-Xavier Bellamy**

**Proposal for a directive
Article 5 – paragraph 2**

Text proposed by the Commission

2. Member States may decide to adapt the requirements referred to in paragraph 1 to buildings officially protected as part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance.

Amendment

2. Member States may decide to adapt the requirements referred to in paragraph 1 to buildings officially protected, ***and other ancient buildings***, as part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance. ***These renovations should always be carried out in compliance with the national rules on conservation, the***

Amendment 732

Markus Pieper

Proposal for a directive

Article 5 – paragraph 2

Text proposed by the Commission

2. Member States may decide to **adapt** the requirements referred to in paragraph 1 to buildings officially protected as part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance.

Amendment

2. Member States may decide to **exempt from** the requirements referred to in paragraph 1 to buildings officially protected as part of a designated environment or **because of their special architectural or historical merit and all other buildings that the Member States consider important to exclude** because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance **or if their renovation is not technically or economically possible**.

Amendment 733

Isabella Tovaglieri, Gianna Gancia, Matteo Adinolfi, Paolo Borchia

Proposal for a directive

Article 5 – paragraph 2

Text proposed by the Commission

2. Member States may **decide to adapt** the requirements referred to in paragraph 1 to buildings officially protected **as** part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum

Amendment

2. Member States may **not set** the requirements referred to in paragraph 1 to buildings officially protected **or buildings which are** part of a designated environment or **need to be preserved** because of their special architectural or

energy performance requirements would unacceptably alter their character or appearance.

historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance.

Or. en

Justification

Protecting the European historical heritage is of the utmost importance.

Amendment 734

Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga

Proposal for a directive

Article 5 – paragraph 2

Text proposed by the Commission

2. Member States *may* decide to adapt the requirements referred to in paragraph 1 to buildings officially protected as part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance.

Amendment

2. Member States *shall* decide to adapt *or not to set or apply* the requirements referred to in paragraph 1 to buildings officially protected as part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance.

Or. en

Amendment 735

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Nicola Danti, Andreas Glück

Proposal for a directive

Article 5 – paragraph 3 – point a a (new)

Text proposed by the Commission

Amendment

(a a) single buildings officially protected as part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum energy

performance requirements would unacceptably alter their character or appearance and where alternatives have been assessed and where compliance can only be achieved by highly disproportionate measures;

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 736
Pernille Weiss

Proposal for a directive
Article 5 – paragraph 3 – point a a (new)

Text proposed by the Commission

Amendment

(a a) buildings officially protected as part of a designated environment or because of their special architectural or historical merit and all other buildings that the Member States consider important to exclude because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance;

Or. en

Justification

It is important that Member States can decide not to set or apply the requirements to not only officially protected buildings but to all buildings Member States consider important to exclude because of their special architectural or historical merit. Many historic houses are not registered as officially protected buildings. The rules and handling of the official protection standards differ strongly by regions and we should not risk losing valuable cultural heritage by standardizing rules.

Amendment 737

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Andreas Glück

**Proposal for a directive
Article 5 – paragraph 3 – point b**

Text proposed by the Commission

(b) temporary buildings with a time of use of two years or less, industrial sites, workshops and non-residential **agricultural** buildings with low energy demand **and** non-residential agricultural buildings which are in use by a sector covered by a national sectoral agreement on energy performance;

Amendment

(b) temporary buildings with a time of use of two years or less, industrial sites, workshops, **depots** and non-residential **service** buildings with **very** low energy **and heating or cooling** demand, **infrastructural supply stations, such as transformer stations, substations, pressure control plants, railway constructions, as well as** non-residential agricultural buildings which are in use by a sector covered by a national sectoral agreement on energy performance;

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 738

Isabella Tovagliari, Gianna Gancia, Elena Lizzi, Matteo Adinolfi, Markus Buchheit, Paolo Borchia

**Proposal for a directive
Article 5 – paragraph 3 – point d – point i (new)**

Text proposed by the Commission

Amendment

(i) buildings used for national security purposes:

Or. it

Justification

In view of the sensitivity of buildings used for national security purposes they may be exempted from this directive on grounds of their special characteristics.

Amendment 739

Marisa Matias

Proposal for a directive

Article 5 – paragraph 3 – point d a (new)

Text proposed by the Commission

Amendment

(d a) residential buildings set in climatic and power grid conditions that allow for the installation of high temperature heat pumps. The evaluation of the adequacy of high temperature heat pumps shall be done in accordance with the Article 6 introducing the calculation of cost-optimal levels of minimum energy performance requirements.

Or. en

Amendment 740

Ladislav Ilčić

on behalf of the ECR Group

Beata Szydło, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive

Article 5 – paragraph 3 – point d a (new)

Text proposed by the Commission

Amendment

(d a) buildings officially protected as part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance;

Or. en

Justification

Reversion to the previous wording of the directive. Those buildings have specific constraints that make renovations to these minimum requirements more challenging than for any other types of buildings. Member States should still have the possibility to fully exempt protected heritage.

Amendment 741

Tsvetelina Penkova, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt

Proposal for a directive

Article 5 – paragraph 3 – point d a (new)

Text proposed by the Commission

Amendment

(d a) Member States shall be allowed to install less stringent requirements for historic buildings or buildings with special architecture if they can prove the incompatibility with the nearly zero-emission building/zero-emission building (NZEB/ZEB) requirements.

Or. en

Amendment 742

Seán Kelly, Tom Berendsen, Sara Skytvedal, Angelika Niebler, Pernille Weiss, Pascal Arimont, Othmar Karas, Henna Virkkunen, Franc Bogovič, Maria da Graça Carvalho, François-Xavier Bellamy, Radan Kanev, Christian Ehler, Salvatore De Meo, Marion Walsmann

Proposal for a directive

Article 5 – paragraph 3 – point d a (new)

Text proposed by the Commission

Amendment

(d a) buildings officially protected as part of a designated environment or because of their special architectural or historical merit, in so far as compliance with certain minimum energy performance requirements would unacceptably alter their character or appearance

Or. en

Amendment 743

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár, Lina

Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive
Article 5 – paragraph 3 – point d b (new)

Text proposed by the Commission

Amendment

(d b) residential buildings set in climatic and power grids conditions that allow for the installation of high temperature heat pumps. The evaluation of the adequacy of high temperature heat pumps shall be done in accordance with the Article 6 introducing the calculation of cost-optimal levels of minimum energy performance requirements;

Or. en

Amendment 744
Ciarán Cuffe

Proposal for a directive
Article 6 – paragraph 1 – introductory part

Text proposed by the Commission

Amendment

1. The Commission is empowered to adopt delegated acts in accordance with Article 29 concerning a comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements for buildings and building elements. By 30 June **2026**, the Commission shall revise the comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements in existing buildings undergoing major renovation and for individual building elements.

1. The Commission is empowered to adopt delegated acts in accordance with Article 29 concerning a comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements for buildings and building elements. By 30 June **2024**, the Commission shall revise the comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements in existing buildings undergoing major renovation and for individual building elements, ***which are in line with national pathways set out in the National Energy and Climate Plans (NECPs) to achieve 2030 emission reductions and the climate neutrality goal, as well as achieving a zero emission building stock by 2050 at the latest.***

Amendment 745

Beata Szydło, Ladislav Ilčić, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive

Article 6 – paragraph 1 – introductory part

Text proposed by the Commission

1. The Commission is empowered to adopt delegated acts in accordance with Article 29 concerning a comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements for buildings and building elements. By 30 June 2026, the Commission shall revise the comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements in existing buildings undergoing major renovation and for individual building elements.

Amendment

1. The Commission is empowered to adopt delegated acts in accordance with Article 29 concerning a comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements for buildings and building elements. By 30 June 2026, the Commission shall revise the comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements in **new and** existing buildings undergoing major renovation and for individual building elements.

Justification

Consistency of methodology

Amendment 746

Francesca Donato

Proposal for a directive

Article 6 – paragraph 1 – introductory part

Text proposed by the Commission

1. The Commission is empowered to adopt delegated acts in accordance with Article 29 concerning a comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements for buildings and building elements. By 30 June **2026**,

Amendment

1. The Commission is empowered to adopt delegated acts in accordance with Article 29 concerning a comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements for buildings and building elements. By 30 June **2031**,

the Commission shall revise the comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements in existing buildings undergoing major renovation and for individual building elements.

the Commission shall revise the comparative methodology framework for calculating cost-optimal levels of minimum energy performance requirements in existing buildings undergoing major renovation and for individual building elements.

Or. en

Amendment 747

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova, Martin Hojsík

Proposal for a directive

Article 6 – paragraph 2 – introductory part

Text proposed by the Commission

2. Member States shall calculate cost-optimal levels of minimum energy performance requirements using the comparative methodology framework established in accordance with paragraph 1 and relevant parameters, such as climatic conditions and the practical accessibility of energy infrastructure, and compare the results of that calculation with the minimum energy performance requirements in force.

Amendment

2. Member States shall calculate cost-optimal levels of minimum energy performance requirements using the comparative methodology framework established in accordance with paragraph 1, ***taking total greenhouse gas emission from a life-cycle global warming potential (GWP) perspective into account***, and relevant parameters, such as climatic conditions and the practical accessibility of energy infrastructure, and compare the results of that calculation with the minimum energy performance requirements in force.

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 748

Francesca Donato

Proposal for a directive

Article 6 – paragraph 2 – subparagraph 1

Text proposed by the Commission

Amendment

Member States shall report to the Commission all input data and assumptions used for those calculations and the results of those calculations. Member States shall update and submit those reports to the Commission at regular intervals, which shall not be longer than five years. The first report based on the revised methodology framework pursuant to paragraph 1 shall be submitted by 30 June **2028**.

Member States shall report to the Commission all input data and assumptions used for those calculations and the results of those calculations. Member States shall update and submit those reports to the Commission at regular intervals, which shall not be longer than five years. The first report based on the revised methodology framework pursuant to paragraph 1 shall be submitted by 30 June **2033**.

Or. en

Amendment 749
Ciarán Cuffe

Proposal for a directive
Article 6 – paragraph 2 – subparagraph 1 a (new)

Text proposed by the Commission

Amendment

In the 2025 report, Member States shall duly take into account in particular the influence of changes in energy prices in comparison to the earlier report, with a view of reducing downward the cost-optimal levels where relevant, to reflect the reduced life-cycle costs of energy renovations and the higher economic benefits of a higher energy performance of buildings. Member States shall correct their calculations for any difference between real market prices and temporary price regulations and direct income support measures and ensure using three-year averages for both energy prices from past years and expected future prices in their calculations.

Or. en

Justification

The concept of “cost optimality” is insufficiently framed in this Directive and the empowerment should also be subject to review. The co-legislators should consider anchoring in the legislative act other general principles framing this concept.

Amendment 750

Ciarán Cuffe

Proposal for a directive

Article 6 – paragraph 3

Text proposed by the Commission

3. If the result of the comparison performed in accordance with paragraph 2 shows that the minimum energy performance requirements in force are **more than 15%** less energy efficient than cost-optimal levels of minimum energy performance requirements, the Member State concerned shall **include in the report to the Commission referred to in paragraph 2 a plan outlining appropriate steps to review the energy performance requirements as referred to in Article 5(1).**

Amendment

3. If the result of the comparison performed in accordance with paragraph 2 shows that the minimum energy performance requirements in force are less energy efficient than cost-optimal levels of minimum energy performance requirements, the Member State concerned shall review **within 12 months the minimum** energy performance requirements **in place.**

Or. en

Justification

The concept of “cost optimality” is insufficiently framed in this Directive and the empowerment should also be subject to review. The co-legislators should consider anchoring in the legislative act other general principles framing this concept.

Amendment 751

Ciarán Cuffe

Proposal for a directive

Article 6 – paragraph 4

Text proposed by the Commission

4. The Commission shall publish a report on the progress of the Member States in reaching cost-optimal levels of minimum energy performance requirements.

Amendment

4. The Commission shall publish a report on the progress of the Member States in reaching cost-optimal levels of minimum energy performance requirements. **Member States shall make use of the template provided in Annex III to the Commission Delegated Regulation (EU) No 244/2012.**

Justification

The concept of “cost optimality” is insufficiently framed in this Directive and the empowerment should also be subject to review. The co-legislators should consider anchoring in the legislative act other general principles framing this concept.

Amendment 752
Francesca Donato

Proposal for a directive
Article 7 – paragraph 1 – introductory part

Text proposed by the Commission

1. Member States shall ensure that from the following dates, new buildings are zero-emission buildings in accordance with Annex III:

Amendment

1. Member States shall ensure that from the following dates, new buildings are ***oriented to*** zero-emission buildings in accordance with Annex III:

Or. en

Amendment 753
András Gyürk, Ernő Schaller-Baross

Proposal for a directive
Article 7 – paragraph 1 – introductory part
 Directive 2010/31/EU
 Article 7 – paragraph 1

Text proposed by the Commission

1. Member States shall ensure that from the following dates, new buildings are zero-emission buildings in accordance with ***Annex III***:

Amendment

1. Member States shall ensure that from the following dates, new buildings are zero-emission buildings in accordance with ***Article 9a***:

Or. en

Justification

The proposed schedule for ZEB-requirements to buildings owned or occupied by public authorities is too tight. It is also more cost-efficient to start the application of requirements to all new buildings at the same time than in separate phases. In addition, for the constructor or building authority it might be impossible to know at the building permission stage who would be the tenant in the building. It is also unclear, whether ZEB requirements should be on a

cost-optimal level and whether the list of exceptions (Article 5 (3) applies to ZEB requirements.

Amendment 754

Sara Skyttedal, Tomas Tobé

Proposal for a directive

Article 7 – paragraph 1 – introductory part

Text proposed by the Commission

1. Member States shall ensure that from the following dates, new buildings are zero-emission buildings in accordance with **Annex III**:

Amendment

1. Member States shall ensure that from the following dates, new buildings are zero-emission buildings in accordance with **Article 2**:

Or. en

Amendment 755

Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga

Proposal for a directive

Article 7 – paragraph 1 – point a

Text proposed by the Commission

(a) as of 1 January 2027, new buildings occupied or owned by public authorities; and

Amendment

(a) as of 1 January 2027, new buildings occupied or owned by public authorities ***unless these buildings are residential buildings***; and

Or. en

Amendment 756

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler, Marion Walsmann

Proposal for a directive

Article 7 – paragraph 1 – point a

Text proposed by the Commission

(a) as of 1 January 2027, new buildings occupied or owned by public authorities;

Amendment

(a) as of 1 January 2027, new buildings occupied or owned by public authorities ***unless these buildings are residential***

and

buildings; and

Or. en

Amendment 757

Isabella Tovagliari, Gianna Gancia, Elena Lizzi, Matteo Adinolfi, Markus Buchheit, Paolo Borchia

Proposal for a directive

Article 7 – paragraph 1 – point a

Text proposed by the Commission

Amendment

(a) as of 1 January **2027**, new buildings occupied or owned by public authorities; and

(a) as of 1 January **2032**, new buildings occupied or owned by public authorities; and

Or. it

Justification

The deadline given in the original directive is unrealistic in view of the current market and 'environmental' conditions and, therefore, needs to be extended by at least five years.

Amendment 758

Marisa Matias

Proposal for a directive

Article 7 – paragraph 1 – point a

Text proposed by the Commission

Amendment

(a) as of 1 January **2027**, new buildings occupied or owned by public authorities; and

(a) as of 1 January **2025**, new buildings occupied or owned by public authorities; and

Or. en

Amendment 759

Francesca Donato

Proposal for a directive

Article 7 – paragraph 1 – point a

Text proposed by the Commission

Amendment

(a) as of 1 January **2027**, new buildings occupied or owned by public authorities; and

(a) as of 1 January **2032**, new buildings occupied or owned by public authorities; and

Or. en

Amendment 760

Andreas Glück, Mauri Pekkarinen, Nicola Beer, Klemen Grošelj, Nicola Danti, Valter Flego

Proposal for a directive

Article 7 – paragraph 1 – point a

Text proposed by the Commission

Amendment

(a) as of 1 January **2027**, new buildings occupied or owned by public authorities; and

(a) as of 1 January **2030**, new buildings occupied or owned by public authorities; and

Or. en

Amendment 761

Beata Szydło, Ladislav Ilčík, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive

Article 7 – paragraph 1 – point a

Text proposed by the Commission

Amendment

(a) as of 1 January **2027**, new buildings occupied or owned by public authorities; and

(a) as of 1 January **2035**, new buildings occupied or owned by public authorities; and

Or. en

Justification

Economic feasibility

Amendment 762

Morten Petersen, Claudia Gamon, Martin Hojsik

Proposal for a directive
Article 7 – paragraph 1 – point a

Text proposed by the Commission

(a) as of 1 January **2027**, new buildings occupied or owned by public authorities; and

Amendment

(a) as of 1 January **2025**, new buildings occupied or owned by public authorities; and

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 763
Aldo Patriciello

Proposal for a directive
Article 7 – paragraph 1 – point a

Text proposed by the Commission

(a) as of 1 January **2027**, new buildings occupied or owned by public authorities; and

Amendment

(a) as of 1 January **2025**, new buildings occupied or owned by public authorities; and

Or. en

Amendment 764
Andreas Glück, Mauri Pekkarinen, Nicola Beer, Klemen Grošelj, Nicola Danti, Valter Flego

Proposal for a directive
Article 7 – paragraph 1 – point b

Text proposed by the Commission

(b) as of 1 January **2030**, all new buildings;

Amendment

(b) as of 1 January **2040**, all new buildings;

Or. en

Amendment 765

Aldo Patriciello

Proposal for a directive

Article 7 – paragraph 1 – point b

Text proposed by the Commission

Amendment

(b) as of 1 January **2030**, all new buildings;

(b) as of 1 January **2025**, all new buildings;

Or. en

Amendment 766

Beata Szydło, Ladislav Ilčík, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive

Article 7 – paragraph 1 – point b

Text proposed by the Commission

Amendment

(b) as of 1 January **2030**, all new buildings;

(b) as of 1 January **2040**, all new buildings;

Or. en

Justification

Economic feasibility

Amendment 767

Morten Petersen, Claudia Gamon, Martin Hojsík

Proposal for a directive

Article 7 – paragraph 1 – point b

Text proposed by the Commission

Amendment

(b) as of 1 January **2030**, all new buildings;

(b) as of 1 January **2027**, all new buildings;

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is

inextricably linked to other admissible amendments.

Amendment 768

Marisa Matias

Proposal for a directive

Article 7 – paragraph 1 – point b

Text proposed by the Commission

(b) as of 1 January **2030**, all new buildings;

Amendment

(b) as of 1 January **2028**, all new buildings;

Or. en

Amendment 769

Isabella Tovagliari, Gianna Gancia, Elena Lizzi, Matteo Adinolfi, Markus Buchheit, Paolo Borchia

Proposal for a directive

Article 7 – paragraph 1 – point b

Text proposed by the Commission

(b) as of 1 January **2030**, all new buildings;

Amendment

(b) as of 1 January **2035**, all new buildings;

Or. it

Justification

The deadline given in the original directive is unrealistic in view of the current market and 'environmental' conditions and, therefore, needs to be extended by at least five years.

Amendment 770

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova

Proposal for a directive

Article 7 – paragraph 1 a (new)

Text proposed by the Commission

Amendment

1 a. Member States shall, no later than January 1st 2027, publish a calendar detailing their intentions for introducing

limit values on the GWP of all new buildings.

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 771

Beata Szydło, Ladislav Ilčík, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

**Proposal for a directive
Article 7 – paragraph 2**

Text proposed by the Commission

Amendment

2. Member States shall ensure that the life-cycle Global Warming Potential (GWP) is calculated in accordance with Annex III and disclosed through the energy performance certificate of the building:

deleted

(a) as of 1 January 2027, for all new buildings with a useful floor area larger than 2000 square meters; and

(b) as of 1 January 2030, for all new buildings.

Or. en

Justification

Lack of legal clarity over GWP

Amendment 772

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova

**Proposal for a directive
Article 7 – paragraph 2 – introductory part**

Text proposed by the Commission

Amendment

2. Member States shall ensure that the

2. Member States shall ensure that the

life-cycle Global Warming Potential (GWP) is calculated in accordance with Annex III and disclosed through the energy performance certificate of the building:

Global Warming Potential (GWP) **related to building materials** is calculated **from environmental product declarations and the building's use phase is calculated from emission factors based on energy projections**, in accordance with Annex III and disclosed through the energy performance certificate of the building:

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 773

Angelika Niebler, Markus Pieper, Christian Doleschal, Christian Ehler, Franc Bogovič, Jens Gieseke, Marion Walsmann

Proposal for a directive

Article 7 – paragraph 2 – introductory part

Text proposed by the Commission

2. Member States shall ensure that the life-cycle Global Warming Potential (GWP) is calculated in accordance with Annex III and disclosed through the energy performance certificate of the building:

Amendment

2. Member States shall ensure that the life-cycle Global Warming Potential (GWP) is calculated in accordance with Annex III and disclosed through the energy performance certificate of the building, **if this is technically possible and economically reasonable or feasible**:

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 774

Seán Kelly, Tom Berendsen, Angelika Niebler, Pernille Weiss, Pascal Arimont, Christian Doleschal, Tomas Tobé, Maria da Graça Carvalho, François-Xavier Bellamy, Radan Kanev, Salvatore De Meo, Henna Virkkunen, Christian Ehler, Marion Walsmann

Proposal for a directive
Article 7 – paragraph 2 – introductory part

Text proposed by the Commission

Amendment

2. Member States shall ensure that the life-cycle Global Warming Potential (GWP) is calculated in accordance with Annex III and disclosed through the energy performance certificate of the building:

2. Member States shall ensure that the life-cycle Global Warming Potential (GWP) is calculated in accordance with Annex III and disclosed through the energy performance certificate of the building ***if technically, functionally and economically feasible,***

Or. en

Amendment 775
Morten Petersen, Claudia Gamon, Martin Hojsik

Proposal for a directive
Article 7 – paragraph 2 – point a

Text proposed by the Commission

Amendment

(a) as of 1 January 2027, for all new buildings with a useful floor area larger than 2000 square meters; and

deleted

Or. en

Amendment 776
Beata Szydło, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive
Article 7 – paragraph 2 – point a

Text proposed by the Commission

Amendment

(a) as of 1 January 2027, for all new buildings with a useful floor area larger than 2000 square meters; and

deleted

Or. en

Justification

Lack of legal clarity over GWP

Amendment 777
Francesca Donato

Proposal for a directive
Article 7 – paragraph 2 – point a

Text proposed by the Commission

(a) as of 1 January 2027, for all new buildings with a useful floor area larger than 2000 square meters; and

Amendment

deleted

Or. en

Amendment 778
Marisa Matias

Proposal for a directive
Article 7 – paragraph 2 – point a

Text proposed by the Commission

(a) as of 1 January 2027, for all new buildings with a useful floor area larger than 2000 square meters; and

Amendment

(a) as of 1 January 2024, for all new **public** buildings, **large buildings, major renovations (including stages) and buildings or projects** with a useful floor area larger than 1000 square metres; and

Or. en

Amendment 779
Isabella Tovaglieri, Gianna Gancia, Elena Lizzi, Matteo Adinolfi, Markus Buchheit, Paolo Borchia

Proposal for a directive
Article 7 – paragraph 2 – point a

Text proposed by the Commission

(a) as of 1 January 2027, for all new buildings with a useful floor area larger than 2000 square meters; and

Amendment

(a) as of 1 January 2032, for all new buildings with a useful floor area larger than 2000 square metres; and

Or. it

Justification

The deadline given in the original directive is unrealistic in view of the current market and 'environmental' conditions and, therefore, needs to be extended by at least five years.

Amendment 780

Beata Szydło, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive

Article 7 – paragraph 2 – point b

Text proposed by the Commission

Amendment

(b) as of 1 January 2030, for all new buildings. **deleted**

Or. en

Justification

Lack of legal clarity over GWP

Amendment 781

Isabella Tovagliari, Gianna Gancia, Elena Lizzi, Matteo Adinolfi, Markus Buchheit, Paolo Borchia

Proposal for a directive

Article 7 – paragraph 2 – point b

Text proposed by the Commission

Amendment

(b) as of 1 January 2030, for all new buildings.

(b) as of 1 January 2035, for all new buildings.

Or. it

Justification

The deadline given in the original directive is unrealistic in view of the current market and 'environmental' conditions and, therefore, needs to be extended by at least five years.

Amendment 782

Francesca Donato

Proposal for a directive

Article 7 – paragraph 2 – point b

Text proposed by the Commission

(b) as of 1 January **2030**, for all new buildings.

Amendment

(b) as of 1 January **2035**, for all new buildings.

Or. en

Amendment 783

Morten Petersen, Claudia Gamon, Martin Hojsik

Proposal for a directive

Article 7 – paragraph 2 – point b

Text proposed by the Commission

(b) as of 1 January **2030**, for all new buildings.

Amendment

(b) as of 1 January **2027**, for all new buildings.

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 784

Marisa Matias

Proposal for a directive

Article 7 – paragraph 2 – point b

Text proposed by the Commission

(b) as of 1 January **2030**, for all new buildings.

Amendment

(b) as of 1 January **2027**, for all new buildings.

Or. en

Amendment 785

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 7 – paragraph 2 – subparagraph 1 (new)

Text proposed by the Commission

Amendment

By 31 December 2026, the Commission shall adopt a delegated act in accordance with Article 29 to supplement this Directive by setting out a methodology for the calculation of life-cycle GWP, developed in an inclusive stakeholder process and building on the LEVELs framework according to standard EN 15978, as well as the EU Whole Life Carbon Roadmap and the Bill of Materials.

Or. en

Justification

Member states need to start collecting data on the Whole Life Carbon impact of buildings so that the full climate impact is being measured and understood. This will in turn allow the creation of WLC targets and benchmarks for buildings.

Amendment 786

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova

Proposal for a directive

Article 7 – paragraph 2 a (new)

Text proposed by the Commission

Amendment

2 a. To ensure reductions in embedded greenhouse gas emissions, Member States shall introduce maximum limits on the total cumulative life-cycle global warming potential of materials that are allowed to be contained in new buildings:

(a) as of 1 January 2029, for all new buildings with a useful floor area larger than 2000 square metres; and

(b) as of 1 January 2031, for all new buildings.

In setting maximum limits on the total cumulative life cycle Global Warming Potential, Member States shall determine appropriate benchmarks based on

reported data in previous years for the relevant subcategories of buildings, as per the requirements set out in paragraph 2.

The Commission shall issue guidance, share evidence on existing national policies and offer technical support to Member States as requested for the purpose of determining appropriate national benchmark values.

These maximum limits shall decline over time in line with the Union's objectives to achieve climate neutrality by 2050.

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 787

András Gyürk

Proposal for a directive

Article 7 – paragraph 2 a (new)

Directive 2010/31/EU

Article 7 – paragraph 2

Text proposed by the Commission

Amendment

2 a. Member States may decide not to apply paragraphs 1 and 2 to categories of buildings which building permit applications or equivalent applications have already been submitted by the dates pursuant to paragraphs 1 and 2.

Or. en

Justification

While the whole-life carbon assessment of buildings is a step in the right direction, the implementation of that to all possible buildings is questionable. The administrative burden can in some cases be very high and the impact to climate mitigation very low. Different local conditions and starting points should be taken into consideration by providing the possibility to exclude certain building types, if necessary.

Amendment 788

Isabella Tovaglieri, Gianna Gancia, Matteo Adinolfi, Paolo Borchia

Proposal for a directive

Article 7 – paragraph 3

Text proposed by the Commission

Amendment

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation, to set adapted maximum energy performance thresholds in Annex III to renovated buildings and to adapt the maximum energy performance thresholds for zero-emission buildings. *deleted*

Or. en

Justification

The Maximum energy thresholds should not be decided through delegated act.

Amendment 789

Ladislav Ilčić

on behalf of the ECR Group

Elżbieta Kruk, Zdzisław Krasnodębski, Beata Szydło, Grzegorz Tobiszowski

Proposal for a directive

Article 7 – paragraph 3

Text proposed by the Commission

Amendment

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation, to set adapted maximum energy performance thresholds in Annex III to renovated buildings and to adapt the maximum energy performance thresholds for zero-emission buildings. *deleted*

Or. en

Justification

These provisions are an essential part of the Directive. They may have a major impact on the building stock and are highly sensitive. They should not be amended through delegated acts. They require a formal legislative procedure, a thorough democratic and transparent legislative review

Amendment 790

Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga

Proposal for a directive

Article 7 – paragraph 3

Text proposed by the Commission

Amendment

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation, to set adapted maximum energy performance thresholds in Annex III to renovated buildings and to adapt the maximum energy performance thresholds for zero-emission buildings. **deleted**

Or. en

Amendment 791

Sara Skyttedal, Tomas Tobé

Proposal for a directive

Article 7 – paragraph 3

Text proposed by the Commission

Amendment

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation, to set adapted maximum energy performance thresholds in Annex III to renovated buildings and to adapt the maximum energy performance thresholds for zero-emission buildings. **deleted**

Or. en

Justification

The Commission should not set detailed energy performance thresholds for Member States. EPBD already has a methodology for minimum energy performance requirements and cost-optimal energy levels for Near-zero energy buildings according to Articles 4-6 and 8, with scheduled revisions.

Amendment 792

Angelika Niebler, Markus Pieper, Christian Doleschal, Christian Ehler, Franc Bogovič, Jens Gieseke

Proposal for a directive Article 7 – paragraph 3

Text proposed by the Commission

Amendment

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation, to set adapted maximum energy performance thresholds in Annex III to renovated buildings and to adapt the maximum energy performance thresholds for zero-emission buildings.

deleted

Or. en

Amendment 793

András Gyürk

Proposal for a directive Article 7 – paragraph 3

Directive 2010/31/EU

Article 7 – paragraph 3

Text proposed by the Commission

Amendment

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation, to set adapted maximum energy performance thresholds in Annex III to renovated buildings and to adapt the maximum energy performance

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation.

thresholds for zero-emission buildings.

Or. en

Amendment 794

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova

Proposal for a directive Article 7 – paragraph 3

Text proposed by the Commission

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation, to set adapted maximum energy performance thresholds in Annex III to renovated buildings and to **adapt** the maximum energy performance thresholds for zero-emission buildings.

Amendment

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation **with a view to achieve the EU 2050 goals**, to set adapted maximum energy performance thresholds in Annex III to renovated buildings and to **subsequently decrease, with focus on cost efficiency**, the maximum energy performance thresholds for zero-emission buildings **for new construction**.

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 795

Marisa Matias

Proposal for a directive Article 7 – paragraph 3

Text proposed by the Commission

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation, to set adapted maximum energy performance thresholds

Amendment

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation, to set adapted maximum energy performance thresholds

in Annex III to renovated buildings **and** to adapt the maximum energy performance thresholds for zero-emission buildings.

in Annex III to renovated buildings, to adapt the maximum energy performance thresholds for zero-emission buildings, **and to set whole life carbon benchmarks and thresholds for renovated and new buildings in a new Annex III B.**

Or. en

Amendment 796
Francesca Donato

Proposal for a directive
Article 7 – paragraph 3

Text proposed by the Commission

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation, to set adapted maximum energy performance thresholds in Annex III to renovated buildings and to adapt the maximum energy performance thresholds for zero-emission buildings.

Amendment

3. The Commission is empowered to adopt delegated acts in accordance with Article 29 to supplement this Directive in order to adapt Annex III to technological progress and innovation, to set adapted maximum energy performance thresholds in Annex III to renovated buildings and to adapt the maximum energy performance thresholds for **oriented to** zero-emission buildings.

Or. en

Amendment 797
Marisa Matias

Proposal for a directive
Article 7 – paragraph 3 a (new)

Text proposed by the Commission

Amendment

3 a. The adoption of the new Annex III B shall be finalised by 1 January 2025 and implemented at the national level by 1 January 2026.

Or. en

Amendment 798

Angelika Niebler, Christian Doleschal, Markus Pieper, Christian Ehler, Franc Bogovič, Jens Gieseke

Proposal for a directive

Article 7 – paragraph 4

Text proposed by the Commission

Amendment

4. Member States shall address, in relation to new buildings, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

deleted

Or. en

Amendment 799

Francesca Donato

Proposal for a directive

Article 7 – paragraph 4

Text proposed by the Commission

Amendment

4. Member States shall address, in relation to new buildings, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. **Member States shall also address carbon removals associated to carbon storage in or on buildings.**

4. Member States shall address, in relation to new buildings, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities.

Or. en

Amendment 800

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova

Proposal for a directive

Article 7 – paragraph 4

Text proposed by the Commission

4. Member States shall address, in relation to new buildings, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Amendment

4. Member States shall address, in relation to new buildings, the issues of healthy indoor climate conditions, ***through optimal indoor environmental quality levels***, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 801

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Henna Virkkunen, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

**Proposal for a directive
Article 7 – paragraph 4**

Text proposed by the Commission

4. Member States shall address, in relation to new buildings, the issues of healthy indoor ***climate*** conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Amendment

4. Member States shall address, ***where technically and economically feasible***, in relation to new buildings, the issues of healthy indoor ***environment*** conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Or. en

Amendment 802

Tsvetelina Penkova, Marcos Ros Sempere, Eva Kaili, Niels Fuglsang, Robert Hajšel,

Miapetra Kumpula-Natri, Carlos Zorrinho, Marek Paweł Balt, Csaba Molnár, Lina Gálvez Muñoz, Adriana Maldonado López

**Proposal for a directive
Article 7 – paragraph 4**

Text proposed by the Commission

4. Member States shall address, in relation to new buildings, the issues of healthy indoor *climate* conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Amendment

4. Member States shall address, in relation to new buildings, the issues of healthy indoor *environment* conditions, ***including air quality, thermal comfort,*** adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Or. en

**Amendment 803
Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga**

**Proposal for a directive
Article 7 – paragraph 4**

Text proposed by the Commission

4. Member States shall address, in relation to new buildings, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Amendment

4. Member States shall address ***where technically and economically feasible,*** in relation to new buildings, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Or. en

**Amendment 804
Pernille Weiss**

Proposal for a directive

Article 7 – paragraph 4

Text proposed by the Commission

4. Member States shall address, in relation to new buildings, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Amendment

4. Member States shall address, in relation to new buildings, the issues of healthy indoor climate conditions ***through optimal indoor environmental quality*** adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 805

Patrizia Toia

Proposal for a directive

Article 7 – paragraph 4

Text proposed by the Commission

4. Member States shall address, in relation to new buildings, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Amendment

4. Member States shall address, in relation to new buildings, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, ***safety lighting***, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Or. en

Amendment 806

Andreas Glück, Emma Wiesner, Mauri Pekkarinen, Nicola Beer, Klemen Grošelj, Valter Flego, Bart Groothuis

Proposal for a directive
Article 7 – paragraph 4

Text proposed by the Commission

4. Member States **shall** address, in relation to new buildings, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Amendment

4. Member States **may** address, in relation to new buildings, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity and accessibility for persons with disabilities. Member States shall also address carbon removals associated to carbon storage in or on buildings.

Or. en

Justification

Although structural investments are needed to increase the fire safety and accessibility for persons with disabilities of both the existing building stock and new buildings, it should leave room for flexibility due to national differences.

Amendment 807

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Henna Virkkunen, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive
Article 7 – paragraph 4 – subparagraph 1 (new)

Text proposed by the Commission

Amendment

Member states shall encourage the development of 3D digital representation of a building or part of a building, including the use of BIM-based modeling analysis in the initial design phases enabling the study of more efficient design alternatives through energy and carbon analysis.

Or. en

Justification

Encouraging the use of digital design and simulation technologies as recommended by the European Commission in the “Commission staff working document and aligned with Recital

(7).

Amendment 808

Marisa Matias

Proposal for a directive

Article 7 – paragraph 4 a (new)

Text proposed by the Commission

Amendment

4 a. Member States shall set targets and establish WLC thresholds, considering a progressive downward trend, and minimum requirements for different climatic zones and building typologies by 1 January 2026, ensuring that from 1 January 2028, new buildings are low lifecycle emissions buildings in accordance to Annex III B.

Or. en

Amendment 809

Ciarán Cuffe

Proposal for a directive

Article 7 – paragraph 4 a (new)

Text proposed by the Commission

Amendment

4 a. Member States shall also address passive heating and cooling elements, meshed windows, and shading.

Or. en

Justification

This amendment is to be read in addition to other amendments on this paragraph and is inextricably linked other admissible amendments.

Amendment 810

Marisa Matias

Proposal for a directive

Article 7 – paragraph 4 b (new)

Text proposed by the Commission

Amendment

4 b. By 1 January 2025, Member States shall set requirements for the implementation of strategies that reduce the lifecycle GHG emissions of the building including:

(a) sufficiency and circular measures and the use of low carbon construction products;

(b) specific national targets for 2030 of at least 15% for reused & recycled contents in buildings by 2025 based upon current average levels in the construction sector that be founded upon commitments to double the circular material use rate by 2030 under the Circular Economy Action Plan.

Or. en

Amendment 811

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova

Proposal for a directive

Article 8 – paragraph 1 – introductory part

Text proposed by the Commission

Amendment

1. Member States shall take the necessary measures to ensure that when buildings undergo major renovation, the energy performance of the building **or the renovated part thereof** is upgraded in order to meet minimum energy performance requirements set in accordance with Article 5 in so far as that is technically, functionally and economically feasible.

1. Member States shall take the necessary measures to ensure that when buildings undergo major renovation, the energy performance of the building is upgraded in order to meet minimum energy performance requirements set in accordance with Article 5, **and low temperature heating fit** in so far as that is technically, functionally and economically feasible. **The renovation must be reported as a step in the staged deep renovation passport scheme in accordance with Article 10.**

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 812

Pernille Weiss

Proposal for a directive

Article 8 – paragraph 1 – introductory part

Text proposed by the Commission

1. Member States shall take the necessary measures to ensure that when buildings undergo major renovation, the energy performance of the building or the renovated part thereof is upgraded in order to meet minimum energy performance requirements set in accordance with Article 5 in so far as that is technically, functionally and economically feasible.

Amendment

1. Member States shall take the necessary measures to ensure that when buildings undergo major renovation, the energy performance of the building or the renovated part thereof is upgraded in order to meet minimum energy performance requirements set in accordance with Article 5 **and low temperature heating fit** in so far as that is technically, functionally and economically feasible.

Or. en

Justification

It is important to make buildings ready for low-temperature heating from heat pumps and fourth generation district heating where it is feasible.

Amendment 813

Angelika Niebler, Markus Pieper, Christian Doleschal, Christian Ehler, Franc Bogovič, Jens Gieseke, Marion Walsmann

Proposal for a directive

Article 8 – paragraph 1 – subparagraph 1

Text proposed by the Commission

Those requirements shall be applied to the renovated building or building unit as a whole. Additionally or alternatively, requirements may be applied to the renovated building elements.

Amendment

Those requirements shall be applied to the renovated building or building unit as a whole. Additionally or alternatively, requirements may be applied to the renovated building elements **or to integrated districts with common**

infrastructure.

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments. Energy savings potentials and synergies cannot be fully utilized if the scope focuses only individual buildings.

Amendment 814

Andreas Glück, Emma Wiesner, Mauri Pekkarinen, Nicola Beer, Klemen Grošelj, Valter Flego

Proposal for a directive

Article 8 – paragraph 1 – subparagraph 1

Text proposed by the Commission

Those requirements shall be applied to the renovated building or building unit as a whole. Additionally or alternatively, requirements may be applied to the renovated building elements.

Amendment

Those requirements shall be applied to the renovated building or building unit as a whole. Additionally or alternatively, requirements may be applied to the renovated building elements *or to integrated districts and neighbourhoods.*

Or. en

Justification

The joint supply of electricity, heat and charging infrastructure in a district and in a neighbourhoods enables synergies and potential energy savings that remain hidden when only looking at individual buildings.

Amendment 815

Marisa Matias

Proposal for a directive

Article 8 – paragraph 1 a (new)

Text proposed by the Commission

Amendment

1 a. Member States shall take the necessary measures to ensure that when buildings undergo major renovation, the whole lifecycle GHG emissions of the building or the renovated part thereof is

upgraded in order to meet minimum WLC requirements set in accordance with Annex III B.

Requirements for the measurement of embodied carbon in major renovations shall at least apply to the materials supplied in the renovated building or building unit.

Or. en

Amendment 816

Gheorghe Falcă, Marian-Jean Marinescu, Vasile Blaga

Proposal for a directive

Article 8 – paragraph 2

Text proposed by the Commission

2. Member States shall ***in addition take the necessary measures to ensure that when a building element that forms part of the building envelope and has a significant impact on the energy performance of the building envelope is retrofitted or replaced, the energy performance of the building element meets minimum energy performance requirements*** in so far as that is technically, functionally and economically feasible.

Amendment

2. Member States shall ***encourage, in relation to buildings undergoing major renovation, high-efficiency alternative systems, in so far as that is technically, functionally and economically feasible. Member States shall encourage, in relation to buildings undergoing major renovation, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity, the removal of hazardous substances including asbestos and accessibility for persons with disabilities,*** in so far as that is technically, functionally and economically feasible.

Or. en

Justification

Tackling those risks and challenges is critical and, often, it makes sense to do it at the time of major renovation, as long as it is done when it is technically, functionally and economically feasible and in line with EU fields of competences and legislative procedures in place for the matters listed here.

Amendment 817

Marcos Ros Sempere, Lina Gálvez Muñoz, Adriana Maldonado López, Tsvetelina

Penkova, Nicolás González Casares

**Proposal for a directive
Article 8 – paragraph 2**

Text proposed by the Commission

2. Member States shall in addition take the necessary measures to ensure that when a building element that forms part of the building envelope and has a significant impact on the energy performance of the building envelope is retrofitted or replaced, the energy performance of the building element meets minimum energy performance requirements in so far as that is technically, functionally and economically feasible.

Amendment

2. Member States shall in addition take the necessary measures to ensure that when a building element that forms part of the building envelope and has a significant impact on the energy performance of the building envelope is retrofitted or replaced, the energy performance of the building element meets minimum energy performance requirements in so far as that is technically, functionally and economically feasible.

Member States shall determine these minimum energy performance requirements accordance with Article 5.

Or. en

Amendment 818

Morten Petersen, Christophe Grudler, Claudia Gamon, Iskra Mihaylova

**Proposal for a directive
Article 8 – paragraph 2**

Text proposed by the Commission

2. Member States shall in addition take the necessary measures to ensure that when a building element that forms part of the building envelope and has a significant impact on the energy performance of the building envelope is retrofitted or replaced, the energy performance of the building element meets minimum energy performance requirements in so far as that is technically, functionally and economically feasible.

Amendment

2. Member States shall in addition take the necessary measures to ensure that when a building element that forms part of the building envelope and has a significant impact on the energy performance of the building envelope is retrofitted or replaced, the energy performance of the building element meets minimum energy performance requirements in so far as that is technically, functionally and economically feasible. ***The renovation must be reported as a step in the staged deep renovation passport scheme in accordance with Article 10.***

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 819

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 8 – paragraph 2 a (new)

Text proposed by the Commission

Amendment

2 a. Member States shall take the necessary measures to ensure that when a technical building system, having impact on the energy performance or emissions of the building, are retrofitted or replaced, the energy performance of the system is optimised by pointing to the relevant economic and environmental optimisation standards for their dimensioning, management and monitoring in so far as this that is technically, functionally and economically feasible.

Or. en

Amendment 820

Ciarán Cuffe

Proposal for a directive

Article 8 – paragraph 2 a (new)

Text proposed by the Commission

Amendment

2 a. The life-cycle GWP calculation under this Article may be based on reference values for buildings of the same or similar typology, age, or location.

Or. en

Justification

This amendment is inextricably linked other admissible amendments.

Amendment 821

Angelika Niebler, Christian Doleschal, Markus Pieper, Christian Ehler, Franc Bogovič, Jens Gieseke

**Proposal for a directive
Article 8 – paragraph 3**

Text proposed by the Commission

Amendment

3. Member States shall encourage, in relation to buildings undergoing major renovation, high-efficiency alternative systems, in so far as that is technically, functionally and economically feasible. Member States shall address , in relation to buildings undergoing major renovation, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity , the removal of hazardous substances including asbestos and accessibility for persons with disabilities . *deleted*

Or. en

Amendment 822

Isabella Tovaglieri, Gianna Gancia, Matteo Adinolfi, Paolo Borchia

**Proposal for a directive
Article 8 – paragraph 3**

Text proposed by the Commission

Amendment

3. Member States shall encourage, in relation to buildings undergoing major renovation, high-efficiency alternative systems, in so far as that is technically, functionally and economically feasible. Member States shall address , in relation to buildings undergoing major renovation, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense

3. Member States shall encourage, in relation to buildings undergoing major renovation, high-efficiency alternative systems, in so far as that is technically, functionally and economically feasible.

seismic activity , the removal of hazardous substances including asbestos and accessibility for persons with disabilities .

Or. en

Justification

Amendment necessary to respect EU field of competences.

Amendment 823

Seán Kelly, Tom Berendsen, Pernille Weiss, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

**Proposal for a directive
Article 8 – paragraph 3**

Text proposed by the Commission

3. Member States shall encourage, in relation to buildings undergoing major renovation, high-efficiency alternative systems, in so far as that is technically, functionally and economically feasible. Member States shall address , in relation to buildings undergoing major renovation, the issues of healthy indoor *climate* conditions, adaptation to climate change, fire safety, risks related to intense seismic activity , the removal of hazardous substances including asbestos and accessibility for persons with disabilities .

Amendment

3. Member States shall encourage, in relation to buildings undergoing major renovation, high-efficiency alternative systems, in so far as that is technically, functionally and economically feasible. Member States shall address , in relation to buildings undergoing major renovation, the issues of healthy indoor *environment* conditions, adaptation to climate change, fire safety, risks related to intense seismic activity , the removal of hazardous substances including asbestos and accessibility for persons with disabilities. ***Member States shall encourage, in relation to buildings undergoing major renovation, the use of digital technologies for analysis and simulation of buildings to facilitate information exchange.***

Or. en

Amendment 824

Marian-Jean Marinescu

**Proposal for a directive
Article 8 – paragraph 3**

Text proposed by the Commission

3. Member States shall encourage, in relation to buildings undergoing major renovation, high-efficiency alternative systems, in so far as that is technically, functionally and economically feasible. Member States shall address , in relation to buildings undergoing major renovation, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity , the removal of hazardous substances including asbestos and accessibility for persons with disabilities .

Amendment

3. Member States shall encourage, in relation to buildings undergoing major renovation, high-efficiency alternative systems, in so far as that is technically, functionally and economically feasible. Member States shall address , in relation to buildings undergoing major renovation, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity , the removal of hazardous substances including asbestos and accessibility for persons with disabilities . ***Member States should encourage the use of digital technologies for analysis, simulation and management of buildings in order to address cost-effective deep renovations.***

Or. en

Amendment 825

Andreas Glück, Emma Wiesner, Mauri Pekkarinen, Nicola Beer, Klemen Grošelj, Christophe Grudler, Valter Flego, Bart Groothuis

**Proposal for a directive
Article 8 – paragraph 3**

Text proposed by the Commission

3. Member States shall encourage, in relation to buildings undergoing major renovation, high-efficiency alternative systems, in so far as that is technically, functionally and economically feasible. Member States ***shall address*** , in relation to buildings undergoing major renovation, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity , the removal of hazardous substances including asbestos and accessibility for persons with disabilities .

Amendment

3. Member States shall encourage, in relation to buildings undergoing major renovation, high-efficiency alternative systems, in so far as that is technically, functionally and economically feasible. Member States ***may encourage***, in relation to buildings undergoing major renovation, the issues of healthy indoor climate conditions, adaptation to climate change, fire safety, risks related to intense seismic activity , the removal of hazardous substances including asbestos and accessibility for persons with disabilities .

Or. en

Justification

Although structural investments are needed to increase the fire safety and accessibility for persons with disabilities of both the existing building stock and new buildings, it should leave room for flexibility due to national differences.

Amendment 826

Ciarán Cuffe

Proposal for a directive

Article 8 – paragraph 3 a (new)

Text proposed by the Commission

Amendment

3 a. Member States shall introduce national measures to prohibit fossil fuel based technical building systems in buildings undergoing renovations by ... [date of entry into force of this recast Directive]. Member States shall ensure that renovations involving the replacement of fossil fuel based technical building systems prioritise vulnerable households and people living in social housing.

Or. en

Justification

This Directive introduces the provisions on phasing out fossil fuel use in buildings in Article 15 § 10, Article 26 § 2, and Article 11. The amendment is hence inextricably linked to other admissible amendments.

Amendment 827

Pietro Fiocchi

Proposal for a directive

Article 8 – paragraph 3 a (new)

Text proposed by the Commission

Amendment

3a. The Member States shall make adequate resources available to support building owners affected by the presence of Radon gas, financing 100 % of the monitoring required before energy

efficiency measures can be carried out.

Or. it

Amendment 828

Marcos Ros Sempere, Lina Gálvez Muñoz, Adriana Maldonado López

Proposal for a directive

Article 8 – paragraph 3 a (new)

Text proposed by the Commission

Amendment

3 a. Member States shall ensure as part of deep renovations the adaptation of rooftop solar panels in line with the EU Solar Energy Strategy as soon as possible and shall make it mandatory from 1 January 2027 onwards.

Or. en

Amendment 829

Marcos Ros Sempere, Lina Gálvez Muñoz, Adriana Maldonado López, Nicolás González Casares

Proposal for a directive

Article 8 – paragraph 3 b (new)

Text proposed by the Commission

Amendment

3 b. Members States shall establish the necessary actions to:

(a) preserve the historical and cultural heritage that is increasingly impacted by climate change and environmental degradation;

(b) renovate their historical buildings and to this, it is essential to apply methodologies to preserve the interior, increase energy efficiency and reduce environmental and economic costs. In this way, when carrying out renovations, aspects that improve comfort, conservation and reduce energy costs, can be taken into account. In order to

stimulate the identification, protection and preservation of cultural and natural heritage considered to be of extraordinary value to humanity;

(c) maintain the same objectives that apply to residential and other buildings for heritage buildings, without any distinction. Taking into account that, in the categorisation of heritage buildings, the degrees of rehabilitation are very special and should be prioritised according to the degree of protection of the building and its corresponding values;

(d) ensure that this type of buildings are not taken like a general exception for the renovation of their building stock.

Or. en

Amendment 830

Ciarán Cuffe

Proposal for a directive

Article 8 – paragraph 3 b (new)

Text proposed by the Commission

Amendment

3 b. Member States shall also address passive heating and cooling elements, meshed windows, and shading.

Or. en

Justification

This amendment is to be read in addition to other amendments on this paragraph and is inextricably linked other admissible amendments.

Amendment 831

Margarita de la Pisa Carrión

Proposal for a directive

Article 8 a (new)

Text proposed by the Commission

Amendment

Article 8a

With reference to the databases referred to in Article 3, Member States shall also establish specific support programmes for buildings with energy performance indexes base on actual consumption, with energy audits to identify the sustainability of costs related to energy remodelling. The support programmes could benefit the interventions with the best net updated value.

Or. es

Amendment 832

Sara Skyttedal, Tomas Tobé

Proposal for a directive

Article 9 – paragraph 1 – introductory part

Text proposed by the Commission

1. Member States shall ensure that

Amendment

1. Member States shall ensure that *action is taken to speed up renovation at an cost-efficient energy efficiency rate, meeting minimum energy performance requirements of Article 8 of Directive (EU) 2021/0203 while decarbonising energy supply from grid or production at district level or on-site in line with Nationalbuilding renovation plans of Article 3. Member states should prioritise worst-performing buildings and buildings with high potential for increased energy efficiency.*

Member States shall ensure, as far as economically and socially feasible and considering he needs and renovation plans, that

Or. en

Amendment 833

Ciarán Cuffe

Proposal for a directive
Article 9 – paragraph 1 – introductory part

Text proposed by the Commission

1. Member States shall ensure that

Amendment

1. ***Every person in the EU has the right to decent housing.*** Member States shall ensure that ***buildings comply with minimum energy performance standards, starting with worst performing buildings, often inhabited by the most vulnerable households.***

Or. en

Justification

The social dimension of EU energy policy has been recognised since 2016. The Fit for 55 package introduces a social climate fund through a Regulation (COM(2021) 568 final) and a definition of energy poverty through the energy efficiency directive (COM(2021) 558 final) and this Directive contains specific provisions in Articles 9, 15 and 26, to provide an adequate framework for the introduction of minimum energy performance standards. This article is hence inextricably linked to other admissible amendments.

Amendment 834

Angelika Niebler, Christian Doleschal, Markus Pieper, Christian Ehler, Franc Bogovič, Jens Gieseke, Marion Walsmann

Proposal for a directive
Article 9 – paragraph 1 – introductory part

Text proposed by the Commission

1. Member States shall ensure ***that***

Amendment

1. Member States shall ensure, ***to the extent that it is technically and economically reasonable or feasible, that:***

Or. en

Amendment 835

Beata Szydło, Ladislav Ilčić, Elżbieta Kruk, Zdzisław Krasnodębski, Grzegorz Tobiszowski

Proposal for a directive

Article 9 – paragraph 1 – introductory part

Text proposed by the Commission

1. Member States shall ensure that

Amendment

1. Member States shall ensure, ***taking into account taking into account economic and technical feasibility***, that

Or. en

Justification

Retained flexibility, particularly significant in the current economic and energy context

Amendment 836 Francesca Donato

Proposal for a directive Article 9 – paragraph 1 – introductory part

Text proposed by the Commission

1. Member States shall ensure that

Amendment

1. Member States shall ensure ***insofar as it is technically, functionally and economically feasible*** that

Or. en

Amendment 837 András Gyürk

Proposal for a directive Article 9 – paragraph 1 – point a Directive 2010/31/EU Article 9 – paragraph 1 – point a

Text proposed by the Commission

(a) buildings and building units owned by public bodies achieve at the latest

(i) after 1 January 2027, at least energy performance class F; and

(ii) after 1 January 2030, at least energy performance class E;

Amendment

deleted

Justification

Minimum energy performance standards will cause significant economic challenges especially for average and low-income households in single-family houses and multi-apartment buildings. The proposal may cause unreasonable costs for some individuals, taking into account their economic capacity and the value of their buildings. There is a risk that MEPS will have a negative impact on the willingness to improve the energy efficiency of buildings. Energy efficiency requirements for existing buildings should be linked only to renovation needs.

Amendment 838**Marisa Matias****Proposal for a directive****Article 9 – paragraph 1 – point a – point i***Text proposed by the Commission*

(i) after 1 January 2027, at least energy performance class **F**; and

Amendment

(i) after 1 January 2027, at least energy performance class **D**; and

Or. en

Amendment 839**Seán Kelly, Tom Berendsen, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler****Proposal for a directive****Article 9 – paragraph 1 – point a – point i***Text proposed by the Commission*

(i) after 1 January **2027**, at least energy performance class **F**; and

Amendment

(i) after 1 January **2030**, at least energy performance class **E**; and

Or. en

Justification

Due to the significant challenges the construction sector currently faces, such as a shortage of skills and workforce due, in particular, to an ageing workforce, rising material prices, high inflation rates across the EU and rising costs of living that affect the financial situation of homeowners etc, the timeline for the introduction of minimum energy performance standards should ensure capacity to comply. Considering these challenges will last into the medium term at least and the uncertainty they create for construction companies, Member States

should be afforded flexibility to set national measures to decarbonise the building in line with national renovation plans that must align with delayed introduction of EU level minimum standards.

Amendment 840

Tsvetelina Penkova, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Marek Paweł Balt, Csaba Molnár

Proposal for a directive

Article 9 – paragraph 1 – point a – point i

Text proposed by the Commission

Amendment

(i) after 1 January 2027, at least energy performance class **F**; and

(i) after 1 January 2027, at least energy performance class **E**; and

Or. en

Amendment 841

Morten Petersen, Christophe Grudler, Claudia Gamon, Martin Hojsík

Proposal for a directive

Article 9 – paragraph 1 – point a – point i

Text proposed by the Commission

Amendment

(i) after 1 January 2027, at least energy performance class **F**; and

(i) after 1 January 2027, at least energy performance class **D**; and

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 842

Isabella Tovaglieri, Gianna Gancia, Elena Lizzi, Matteo Adinolfi, Markus Buchheit, Paolo Borchia

Proposal for a directive

Article 9 – paragraph 1 – point a – point i

Text proposed by the Commission

Amendment

(i) after 1 January **2027**, at least energy performance class F; and

(i) after 1 January **2032**, at least energy performance class F; and

Or. it

Justification

The deadline given in the original directive is unrealistic in view of the current market and 'environmental' conditions and, therefore, needs to be extended by at least five years.

Amendment 843
Francesca Donato

Proposal for a directive
Article 9 – paragraph 1 – point a – point i

Text proposed by the Commission

Amendment

(i) after 1 January **2027**, at least energy performance class F; and

(i) after 1 January **2032**, at least energy performance class F; and

Or. en

Amendment 844
Andreas Glück, Mauri Pekkarinen, Nicola Beer, Klemen Grošelj, Nicola Danti, Valter Flego

Proposal for a directive
Article 9 – paragraph 1 – point a – point i

Text proposed by the Commission

Amendment

(i) after 1 January **2027**, at least energy performance class F; and

(i) after 1 January **2030**, at least energy performance class F; and

Or. en

Amendment 845
Isabella Tovaglieri, Gianna Gancia, Elena Lizzi, Matteo Adinolfi, Markus Buchheit, Paolo Borchia

Proposal for a directive
Article 9 – paragraph 1 – point a – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January **2030**, at least energy performance class **E**;

(ii) after 1 January **2035**, at least energy performance class **E**;

Or. it

Justification

The deadline given in the original directive is unrealistic in view of the current market and 'environmental' conditions and, therefore, needs to be extended by at least five years.

Amendment 846

Pernille Weiss

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January 2030, at least energy performance class **E**;

(ii) after 1 January 2030, at least energy performance class **D**;

Or. en

Amendment 847

Tsvetelina Penkova, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Marek Paweł Balt, Csaba Molnár

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January 2030, at least energy performance class **E**;

(ii) after 1 January 2030, at least energy performance class **D**;

Or. en

Amendment 848

Morten Petersen, Christophe Grudler, Claudia Gamon, Martin Hojsík

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January 2030, at least energy performance class **E**;

(ii) after 1 January 2030, at least energy performance class **C**;

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 849

Marisa Matias

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January 2030, at least energy performance class **E**;

(ii) after 1 January 2030, at least energy performance class **C**;

Or. en

Amendment 850

Francesca Donato

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January **2030**, at least energy performance class E;

(ii) after 1 January **2035**, at least energy performance class E;

Or. en

Amendment 851

Andreas Glück, Mauri Pekkarinen, Nicola Beer, Klemen Grošelj, Nicola Danti, Valter Flego

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January **2030**, at least energy performance class E;

(ii) after 1 January **2033**, at least energy performance class E;

Or. en

Amendment 852

Seán Kelly, Tom Berendsen, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January **2030**, at least energy performance class **E**;

(ii) after 1 January **2033**, at least energy performance class **D**;

Or. en

Justification

Due to the significant challenges the construction sector currently faces, such as a shortage of skills and workforce due, in particular, to an ageing workforce, rising material prices, high inflation rates across the EU and rising costs of living that affect the financial situation of homeowners etc, the timeline for the introduction of minimum energy performance standards should ensure capacity to comply. Considering these challenges will last into the medium term at least and the uncertainty they create for construction companies, Member States should be afforded flexibility to set national measures to decarbonise the building in line with national renovation plans that must align with delayed introduction of EU level minimum standards.

Amendment 853

Aldo Patriciello

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii a (new)

Text proposed by the Commission

Amendment

(ii a) after 1 January 2033, at least energy performance class D

Or. en

Amendment 854

Seán Kelly, Tom Berendsen, Pascal Arimont, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii a (new)

Text proposed by the Commission

Amendment

(ii a) after 1 January 2040, at least energy performance class B;

Or. en

Justification

Due to the significant challenges the construction sector currently faces, such as a shortage of skills and workforce due, in particular, to an ageing workforce, rising material prices, high inflation rates across the EU and rising costs of living that affect the financial situation of homeowners etc, the timeline for the introduction of minimum energy performance standards should ensure capacity to comply. Considering these challenges will last into the medium term at least and the uncertainty they create for construction companies, Member States should be afforded flexibility to set national measures to decarbonise the building in line with national renovation plans that must align with delayed introduction of EU level minimum standards. A longer timeline should be provided to increase investor security.

Amendment 855

Marisa Matias

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii a (new)

Text proposed by the Commission

Amendment

(ii a) after 1 January 2038, at least energy performance class B;

Or. en

Amendment 856

Seán Kelly, Tom Berendsen, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii b (new)

Text proposed by the Commission

Amendment

(ii b) after 1 January 2045, at least energy performance class A

Or. en

Justification

Due to the significant challenges the construction sector currently faces, such as a shortage of skills and workforce due, in particular, to an ageing workforce, rising material prices, high inflation rates across the EU and rising costs of living that affect the financial situation of homeowners etc, the timeline for the introduction of minimum energy performance standards should ensure capacity to comply. Considering these challenges will last into the medium term at least and the uncertainty they create for construction companies, Member States should be afforded flexibility to set national measures to decarbonise the building in line with national renovation plans that must align with delayed introduction of EU level minimum standards. A longer timeline should be provided to increase investor security.

Amendment 857

Marisa Matias

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii b (new)

Text proposed by the Commission

Amendment

(ii b) after 1 January 2046, at least energy performance class A

Or. en

Amendment 858

Aldo Patriciello

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii b (new)

Text proposed by the Commission

Amendment

(ii b) after 1 January 2036, at least energy performance class C

Or. en

Amendment 859

Aldo Patriciello

Proposal for a directive

Article 9 – paragraph 1 – point a – point ii c (new)

Text proposed by the Commission

Amendment

**(ii c) after 1 January 2039, at least
energy performance class B**

Or. en

Amendment 860

András Gyürk

Proposal for a directive

Article 9 – paragraph 1 – point b

Directive 2010/31/EU

Article 9 – paragraph 1 – point b

Text proposed by the Commission

Amendment

(b) non-residential buildings and building units, other than those owned by public bodies, achieve at the latest **deleted**

(i) after 1 January 2027, at least energy performance class F; and

(ii) after 1 January 2030, at least energy performance class E;

Or. en

Justification

Minimum energy performance standards will cause significant economic challenges especially for average and low-income households in single-family houses and multi-apartment buildings. The proposal may cause unreasonable costs for some individuals, taking into account their economic capacity and the value of their buildings. There is a risk that MEPS will have a negative impact on the willingness to improve the energy efficiency of buildings. Energy efficiency requirements for existing buildings should be linked only to renovation needs.

Amendment 861

Morten Petersen, Christophe Grudler, Claudia Gamon, Martin Hojsík

Proposal for a directive

Article 9 – paragraph 1 – point b – introductory part

Text proposed by the Commission

Amendment

(b) non-residential buildings and building units, **other than those owned by public bodies**, achieve at the latest

(b) non-residential buildings and building units achieve at the latest

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 862

Morten Petersen, Christophe Grudler, Claudia Gamon, Martin Hojsík

Proposal for a directive

Article 9 – paragraph 1 – point b – point i

Text proposed by the Commission

Amendment

(i) after 1 January 2027, at least energy performance class **F**; and

(i) after 1 January 2027, at least energy performance class **D**; and

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 863

Tsvetelina Penkova, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Marek Paweł Balt, Csaba Molnár

Proposal for a directive

Article 9 – paragraph 1 – point b – point i

Text proposed by the Commission

Amendment

(i) after 1 January 2027, at least energy

(i) after 1 January 2027, at least energy

performance class *F*; and

performance class *E*; and

Or. en

Amendment 864
Francesca Donato

Proposal for a directive
Article 9 – paragraph 1 – point b – point i

Text proposed by the Commission

Amendment

(i) after 1 January **2027**, at least energy performance class *F*; and

(i) after 1 January **2032**, at least energy performance class *F*; and

Or. en

Amendment 865
Isabella Tovaglieri, Gianna Gancia, Elena Lizzi, Matteo Adinolfi, Markus Buchheit, Paolo Borchia

Proposal for a directive
Article 9 – paragraph 1 – point b – point i

Text proposed by the Commission

Amendment

(i) after 1 January **2027**, at least energy performance class *F*; and

(i) after 1 January **2032**, at least energy performance class *F*; and

Or. it

Justification

The deadline given in the original directive is unrealistic in view of the current market and 'environmental' conditions and, therefore, needs to be extended by at least five years.

Amendment 866
Marisa Matias

Proposal for a directive
Article 9 – paragraph 1 – point b – point i

Text proposed by the Commission

Amendment

(i) after 1 January 2027, at least energy

(i) after 1 January 2027, at least energy

performance class **F**; and

performance class **D**; and

Or. en

Amendment 867

Seán Kelly, Tom Berendsen, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 9 – paragraph 1 – point b – point i

Text proposed by the Commission

Amendment

(i) after 1 January **2027**, at least energy performance class **F**; and

(i) after 1 January **2030**, at least energy performance class **E**; and

Or. en

Justification

Due to the significant challenges the construction sector currently faces, such as a shortage of skills and workforce due, in particular, to an ageing workforce, rising material prices, high inflation rates across the EU and rising costs of living that affect the financial situation of homeowners etc, the timeline for the introduction of minimum energy performance standards should ensure capacity to comply. Considering these challenges will last into the medium term at least and the uncertainty they create for construction companies, Member States should be afforded flexibility to set national measures to decarbonise the building in line with national renovation plans that must align with delayed introduction of EU level minimum standards. A longer timeline should be provided to increase investor security.

Amendment 868

Andreas Glück, Mauri Pekkarinen, Nicola Beer, Klemen Grošelj, Nicola Danti, Valter Flego

Proposal for a directive

Article 9 – paragraph 1 – point b – point i

Text proposed by the Commission

Amendment

(i) after 1 January **2027**, at least energy performance class **F**; and

(i) after 1 January **2030**, at least energy performance class **F**; and

Or. en

Amendment 869

Tsvetelina Penkova, Eva Kaili, Niels Fuglsang, Robert Hajšel, Miapetra Kumpula-Natri, Marek Pawel Balt, Csaba Molnár

Proposal for a directive

Article 9 – paragraph 1 – point b – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January 2030, at least energy performance class **E**;

(ii) after 1 January 2030, at least energy performance class **D**;

Or. en

Amendment 870

Isabella Tovaglieri, Gianna Gancia, Elena Lizzi, Matteo Adinolfi, Markus Buchheit, Paolo Borchia

Proposal for a directive

Article 9 – paragraph 1 – point b – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January **2030**, at least energy performance class E;

(ii) after 1 January **2035**, at least energy performance class E;

Or. it

Justification

The deadline given in the original directive is unrealistic in view of the current market and 'environmental' conditions and, therefore, needs to be extended by at least five years.

Amendment 871

Marisa Matias

Proposal for a directive

Article 9 – paragraph 1 – point b – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January 2030, at least energy performance class **E**;

(ii) after 1 January 2030, at least energy performance class **C**;

Or. en

Amendment 872
Francesca Donato

Proposal for a directive
Article 9 – paragraph 1 – point b – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January **2030**, at least energy performance class E;

(ii) after 1 January **2035**, at least energy performance class E;

Or. en

Amendment 873
Andreas Glück, Mauri Pekkarinen, Nicola Beer, Klemen Grošelj, Nicola Danti, Valter Flego

Proposal for a directive
Article 9 – paragraph 1 – point b – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January **2030**, at least energy performance class E;

(ii) after 1 January **2033**, at least energy performance class E;

Or. en

Amendment 874
Seán Kelly, Tom Berendsen, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive
Article 9 – paragraph 1 – point b – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January **2030**, at least energy performance class **E**;

(ii) after 1 January **2033**, at least energy performance class **D**;

Or. en

Justification

Due to the significant challenges the construction sector currently faces, such as a shortage of

skills and workforce due, in particular, to an ageing workforce, rising material prices, high inflation rates across the EU and rising costs of living that affect the financial situation of homeowners etc, the timeline for the introduction of minimum energy performance standards should ensure capacity to comply. Considering these challenges will last into the medium term at least and the uncertainty they create for construction companies, Member States should be afforded flexibility to set national measures to decarbonise the building in line with national renovation plans that must align with delayed introduction of EU level minimum standards. A longer timeline should be provided to increase investor security.

Amendment 875

Morten Petersen, Christophe Grudler, Claudia Gamon, Martin Hojsík

Proposal for a directive

Article 9 – paragraph 1 – point b – point ii

Text proposed by the Commission

Amendment

(ii) after 1 January 2030, at least energy performance class **E**;

(ii) after 1 January 2030, at least energy performance class **C**;

Or. en

Justification

This amendment is necessary for reasons relating to the internal logic of the text and it is inextricably linked to other admissible amendments.

Amendment 876

Aldo Patriciello

Proposal for a directive

Article 9 – paragraph 1 – point b – point ii a (new)

Text proposed by the Commission

Amendment

(ii a) after 1 January 2033, at least energy performance class **D**

Or. en

Amendment 877

Seán Kelly, Tom Berendsen, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 9 – paragraph 1 – point b – point ii a (new)

Text proposed by the Commission

Amendment

(ii a) after 1 January 2035, at least energy performance class C;

Or. en

Justification

Due to the significant challenges the construction sector currently faces, such as a shortage of skills and workforce due, in particular, to an ageing workforce, rising material prices, high inflation rates across the EU and rising costs of living that affect the financial situation of homeowners etc, the timeline for the introduction of minimum energy performance standards should ensure capacity to comply. Considering these challenges will last into the medium term at least and the uncertainty they create for construction companies, Member States should be afforded flexibility to set national measures to decarbonise the building in line with national renovation plans that must align with delayed introduction of EU level minimum standards. A longer timeline should be provided to increase investor security.

Amendment 878

Marisa Matias

Proposal for a directive

Article 9 – paragraph 1 – point b – point ii a (new)

Text proposed by the Commission

Amendment

(ii a) after 1 January 2038, at least energy performance class B

Or. en

Amendment 879

Seán Kelly, Tom Berendsen, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler

Proposal for a directive

Article 9 – paragraph 1 – point b – point ii b (new)

Text proposed by the Commission

Amendment

(ii b) after 1 January 2040, at least energy performance class B;

Justification

Due to the significant challenges the construction sector currently faces, such as a shortage of skills and workforce due, in particular, to an ageing workforce, rising material prices, high inflation rates across the EU and rising costs of living that affect the financial situation of homeowners etc, the timeline for the introduction of minimum energy performance standards should ensure capacity to comply. Considering these challenges will last into the medium term at least and the uncertainty they create for construction companies, Member States should be afforded flexibility to set national measures to decarbonise the building in line with national renovation plans that must align with delayed introduction of EU level minimum standards. A longer timeline should be provided to increase investor security.

Amendment 880**Marisa Matias****Proposal for a directive****Article 9 – paragraph 1 – point b – point ii b (new)***Text proposed by the Commission**Amendment*

**(ii b) after 1 January 2046, at least
energy performance class A**

Or. en

Amendment 881**Aldo Patriciello****Proposal for a directive****Article 9 – paragraph 1 – point b – point ii b (new)***Text proposed by the Commission**Amendment*

**(ii b) after 1 January 2036, at least
energy performance class C**

Or. en

Amendment 882**Seán Kelly, Tom Berendsen, Pascal Arimont, Massimiliano Salini, Maria da Graça Carvalho, Radan Kanev, Salvatore De Meo, Christian Ehler****Proposal for a directive**

Article 9 – paragraph 1 – point b – point ii c (new)

Text proposed by the Commission

Amendment

(ii c) after 1 January 2045, at least energy performance class A;

Or. en

Justification

Due to the significant challenges the construction sector currently faces, such as a shortage of skills and workforce due, in particular, to an ageing workforce, rising material prices, high inflation rates across the EU and rising costs of living that affect the financial situation of homeowners etc, the timeline for the introduction of minimum energy performance standards should ensure capacity to comply. Considering these challenges will last into the medium term at least and the uncertainty they create for construction companies, Member States should be afforded flexibility to set national measures to decarbonise the building in line with national renovation plans that must align with delayed introduction of EU level minimum standards. A longer timeline should be provided to increase investor security.

Amendment 883
Aldo Patriciello

Proposal for a directive
Article 9 – paragraph 1 – point b – point ii c (new)

Text proposed by the Commission

Amendment

(ii c) after 1 January 2039, at least energy performance class B

Or. en