
VACUUM INSULATION PANEL



GLOBAL ASSOCIATION

VIPA International PA & PR WG

13 June 2017



Agenda

1. Welcome

- 1.1 Governance rules
- 1.2 Approval of the agenda
- 1.3 Approval minutes previous conference call 4 October 2016 and review of action items

2. Legislative update

- 2.1 Energy efficiency package: state of play
- 2.2 Energy labelling regulation

3. Communication update

4. AoB & date of next conference call

Review of action items

- Secretariat to prepare a press release on the publication of the energy efficiency package.
- Secretariat to check if the new energy efficiency label will apply also to professional refrigerators.
- Secretariat to publish a press release on the energy efficiency package in June, after the publication of the Council conclusions on the package.

2. Legislative updates

2.1 Energy efficiency package: state of play

Clean Energy Package

European Commission

- European Commission proposal on [Energy Efficiency Directive](#) (EED)
- European Commission proposal on [Energy Performance of Buildings Directive \(EPBD\)](#)

European Parliament

- [Report on EPBD](#) (Rapporteur Bendt BENDTSEN, PPE)
- [Report on EED](#) (Rapporteur Adam GIEREK, S&D)

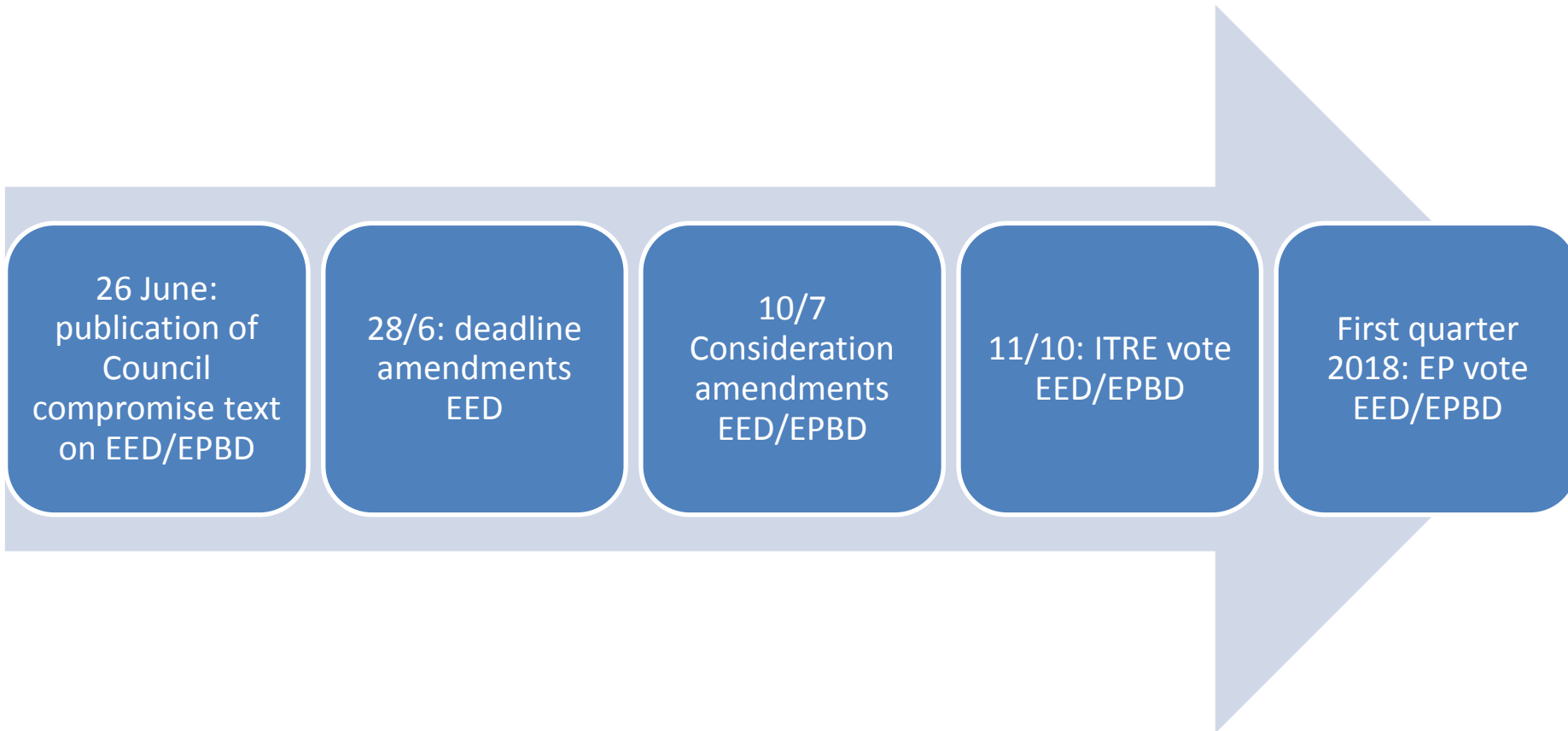
European Council

- Meetings ongoing on both directives
 - [Draft text on EED](#)
 - [Draft text on EPBD](#)

2. Legislative updates

2.1 Energy efficiency package: state of play

Energy Efficiency Package timeline



2. Legislative updates

2.1 Energy efficiency package: state of play

Energy Efficiency Directive (EED): Commission proposal

- Overall minor changes - previous version of the Directive adopted in 2012.
- Energy Efficiency target: 30%, binding at EU level, but there are no pre-established binding targets at national level.
- Member States will submit their national energy efficiency plan. If needed, there will be a negotiate to agree which State will have to set a more ambitious target.
- Article 4, which required Member States to establish strategies to stimulate investments for the renovation of buildings, is moved to the EPBD for consistency reasons.

Hot topics:

- Energy efficiency target
- Measurement of energy (primary-final energy)
- Article 7 on mandatory national programmes to achieve annual savings of 1,5% of annual energy sales for end consumers

2. Legislative updates

2.1 Energy efficiency package: state of play

Energy Efficiency Directive (EED): [EP draft report](#)

Key points:

- Remark on the need to prioritize energy efficiency measures over primary energy production, including RES.
- Proposed energy efficiency target: 35%, taking into account also transport, commercial power, heating and cooling.
- Thermo-modernisation of buildings should firstly address low-income consumers
- Present buildings renovation rate is insufficient – all buildings should be NZEB by 2050
- Thermal conditions dependent not on floor area, but on cubic capacity (Art. 1)
- Introduce a 1,5% reduction requirement to meet the annual demand of energy producers for primary energy.

2. Legislative updates

2.1 Energy efficiency package: state of play

Energy Performance of Buildings Directive (EPBD): Commission proposal

- No eco-design requirements for thermal insulation products (already covered at national level).
- The Commission expects “investment in building renovation benefiting especially SMEs”
- New buildings will only have to take into account minimum energy performance requirements – no need anymore to consider also locally available high efficiency alternatives (heat pumps, cogen, renewables), potentially releasing resources for better insulation.
- Financial incentives to renovation will have to be linked to the energy efficiency savings delivered, as measured by the Energy Performance Certificate before and after renovation.

Hot topics:

- Electro-mobility and smart-readiness of buildings
- EPCs and how to measure energy efficiency savings
- 2050 NZEBs goal

2. Legislative updates

2.1 Energy efficiency package: state of play

Energy Performance of Buildings Directive (EPBD): [EP draft report](#)

Key points:

- All buildings should be NZEB by 2050
- Measures on energy poverty
- National long-term renovation strategies shall encompass:
 - (a) an overview of the national building stock;
 - (b) identification of cost-effective approaches and actions to stimulate technology neutral renovations;
 - (c) policies and actions to stimulate cost-effective deep renovations of buildings;
 - (d) policies and actions to target the worst performing segments of the national building stock;
 - (e) policies and actions to target all public buildings, including social housing;
 - (f) an overview of national initiatives to promote skills and education;
 - (g) a forward-looking perspective to guide investment decisions;
 - (h) an evidence-based estimate of expected energy savings and wider benefits.
- MS shall organise public consultations on the renovation strategies

2. Legislative updates

2.1 Energy efficiency package: state of play

Suggested next steps for VIPA

- Keep monitoring the evolution of the package – possible cooperation with other stakeholders (for instance with [joint initiatives](#) with other industries involved in renovation)
- Publish a press release after the publication of the Council report, including an evaluation of the EP reports on EED/EPBD
 - Support:
 - increased energy efficiency target proposed by EP
 - financial incentives to renovation will have to be linked to the energy efficiency savings delivered – but EPCs need to be improved
 - Contribution of VIPs
 - Additional policy asks:
 - Remark the need to work on enforcement to achieve renovation targets
 - Extend renovation targets to all publicly owned buildings
 - Cost-optimal methodology should also take space (cost of the useful area) into account

2. Legislative updates

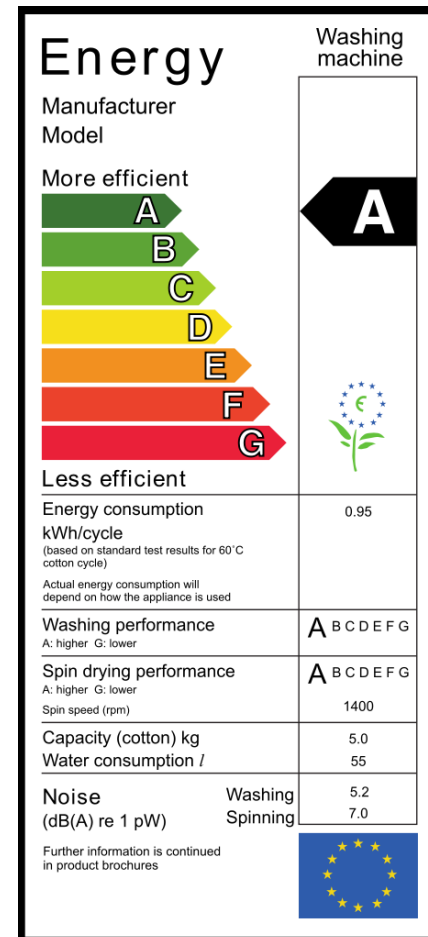
2.2 Energy labelling

Energy Labelling

The European Parliament and the Council agreed on 21 March on a [revised energy efficiency label](#) and the relevant regulatory framework. Following this political agreement, the text will have to be formally approved by the European Parliament and the Council. VIPA published a press release on the agreement.

Key points:

- The current A+++ to G labels for appliances (including for instance refrigerators) will be replaced by a A to G labels.
- Product registration database:
 - Section for national market surveillance authorities;
 - Open section containing all energy efficiency labels.
- For white goods (including fridges), the new label could be used in shops by early 2020.
- Future rescaling will be triggered when 30% of products sold on the EU market fall into the top energy efficiency class A, or when 50% of these products fall into the top two energy efficiency classes.



3. Communication update

Website in Chinese Mandarin

- Website now available in Chinese Mandarin
- PR already prepared – it will be published together with translation in Chinese Mandarin

PR on standardisation

- Vote on CEN standard delayed to October
- PR on standardisation to be published during summer

Case studies for the website

- Latest case study published in [April](#), provided by Porextherm
- Previous one published in October – more case studies needed!

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GLOBAL ASSOCIATION

Raquel Ponte Costa

Francesco Gattiglio

Bénédicte Lambert

VIPA-international@kelleneurope.com

Phone: +32 2 761 1681 Fax: + 32 2 761 16 99

<http://vipa-international.org/>