THE NEW ENERGY LABELLING REGULATION

>> encouraging customers to choose more efficient products!

- Sets mandatory labelling requirements for energy-related products to enable consumers to make informed choices
- Delegated regulations cover 16 products in EU (12 in EnC)
- Uniform and language-neutral label
- New obligations: energy efficiency class included in advertisements and distance selling
- Seven energy classes: A to G with up to three additional: A+, A++, and A++

These two representations bring potential confusion e.g. when customers compare labels across different product groups!
Examples

Refrigerators

Frigo - Koelkast - Fridge

A+++  A++  A+  A  B  C  D

71 kWh/annum

290 L  38 dB

Vacuum cleaners

Aspirateur - Stofzuiger - Vacuum cleaner

A  B  C  D  E  F  G

28 kWh/annum

66 dB

Ovens

Four - Oven

A+++  A++  A+  A  B  C  D

0.93 kWh/cycle

68 L

0.85 kWh/cycle
## Delegated Regulations for specific products

<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1059/2010</td>
<td>Household dishwashers</td>
</tr>
<tr>
<td>1060/2010</td>
<td>Household refrigerating appliances</td>
</tr>
<tr>
<td>1061/2010</td>
<td>Household washing machines</td>
</tr>
<tr>
<td>1062/2010</td>
<td>Televisions</td>
</tr>
<tr>
<td>626/2011</td>
<td>Air conditioners</td>
</tr>
<tr>
<td>392/2012</td>
<td>Household tumble driers</td>
</tr>
<tr>
<td>874/2012</td>
<td>Electrical lamps and luminaires</td>
</tr>
<tr>
<td>665/2013</td>
<td>Vacuum cleaners</td>
</tr>
<tr>
<td>811/2013</td>
<td>Space heaters</td>
</tr>
<tr>
<td>812/2013</td>
<td>Water heaters &amp; storage tanks</td>
</tr>
<tr>
<td>65/2014</td>
<td>Domestic ovens, hobs and range hoods</td>
</tr>
<tr>
<td>518/2014</td>
<td>Internet energy labelling</td>
</tr>
<tr>
<td>1254/2014</td>
<td>Residential ventilation units</td>
</tr>
<tr>
<td>2015/1094</td>
<td>Professional refrigeration</td>
</tr>
<tr>
<td>2015/1186</td>
<td>Local space heaters</td>
</tr>
<tr>
<td>2015/1187</td>
<td>Solid fuel boilers</td>
</tr>
</tbody>
</table>

*Note: Green: adopted in EnC, Yellow: To be adopted in EnC*
New framework Regulation (EU) 2017/1369 – key changes!

- **Entered into force** on 01 August 2017 in EU, and **repealed Directive 2010/30/EU**.

- Return to the simpler A – G scale – **rescaling of existing product labels** will take place in several phases.
  
  - The first phase concerns white goods, televisions and lighting - by 2 November 2018, at the latest (new delegated acts)!
  
  - It is expected that first products showing the new label will be available on the market in 2020.

- Establishment (COM task) of a **central product database** with the up-to-date market data and information on energy efficiency; direct access for consumers and authorities - from 1 January 2019!

- Establishment (COM task) of a **long-term working plan** with indicative list of product groups which are considered to be priorities for adoption through new delegated acts.

- Requires manufacturers to **inform consumers** if product software updates could reduce a product's energy efficiency! Defeat devices shall be banned by the Regulation!
Next steps

- ECS/EC to jointly prepare the proposal of MC Decision adapting the new Regulation and adopting the remaining Delegated Regulations (see slide 3)

- Energy Efficiency Coordination Group (June) and PHLG (June) to discuss the proposal

- The Ministerial Council (October) to adopt the Decision with a deadline for transposition in the Contracting Parties: 31 December 2019.
Ecodesign and Energy Labelling benefits

Half of the 20% energy efficiency target for 2020.

175 Mtoe primary energy savings per year by 2020.

320 Mt CO₂ equiv. greenhouse gas emission reduction.

Savings of around € 500 per household per year.

€ 55 billion extra revenue for industry, wholesale and retail sector.
Thank you for your attention!

www.energy-community.org