

# Revision of Energy Labelling

## Proposal for a product database

# Policy context: Energy Union Strategy

*Broad framework based on 5 dimensions:*

- **Energy efficiency first**
- **Energy security**
- **Market integration**
- **Decarbonisation**
- **Research, Innovation and Competitiveness**

*Rethink energy efficiency as an energy source in its own right*

*Meeting the 2020 and 2030 targets*



# EU policies for energy efficiency

**Energy  
Efficiency**  
Directive  
2012/27/EU

**Energy  
Performance  
of  
Buildings**  
Directive  
2010/31/EU

**Ecodesign**  
Directive  
2009/125/EC

**Energy  
Labelling**  
Directive  
2010/30/EU

## Financing Energy Efficiency

European Structural Investment Fund; Horizon 2020; LIFE + funding;  
European Fund for Strategic Investments; Member State programmes;  
etc.

# Achieving energy efficiency in product design



## Ecodesign

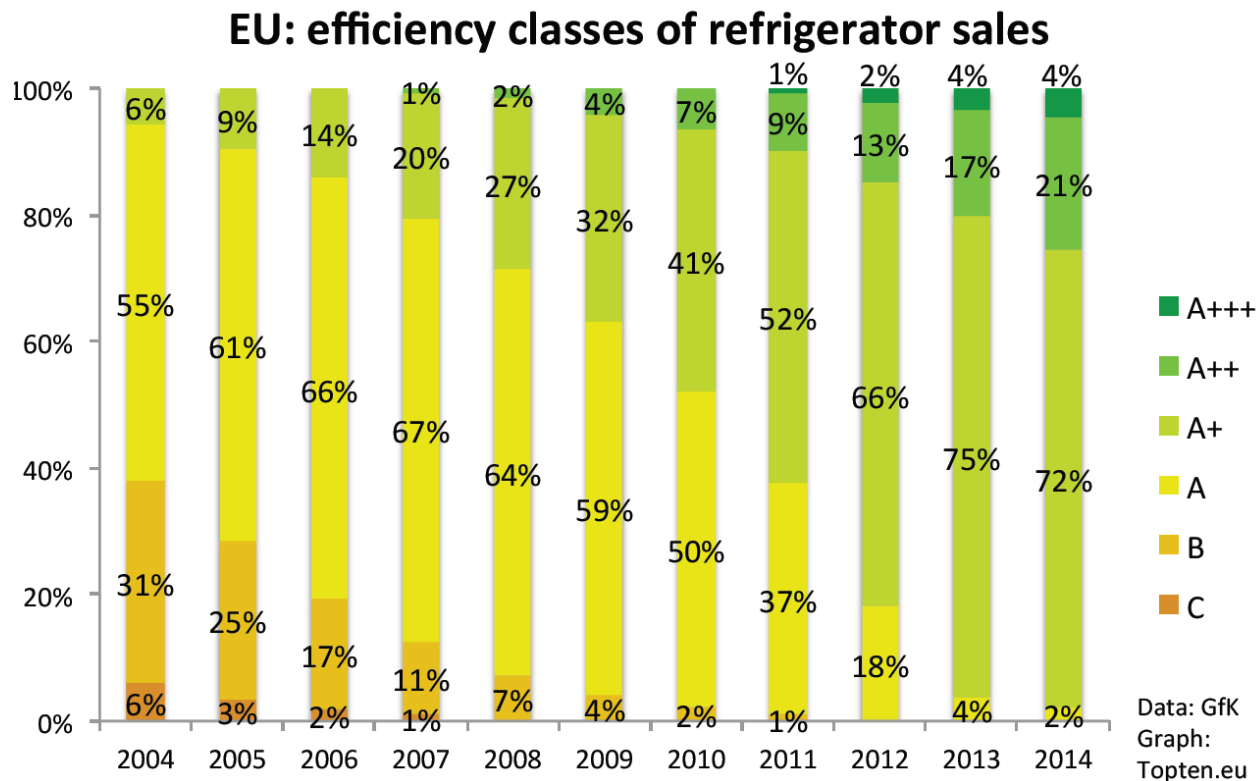
- setting minimum requirements
- significant environmental aspects
- consumer, commercial and industrial products
- currently 28 regulations (+ 3 voluntary agreements)

## Energy Labelling

- providing consumer information
- energy + other resources in use phase
- products where lack of information for end-users
- currently 15 regulations

# Review of ecodesign & energy label

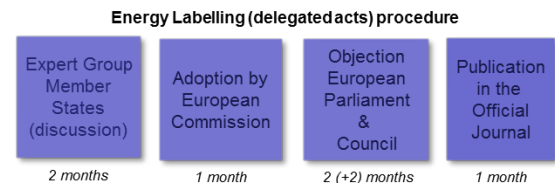
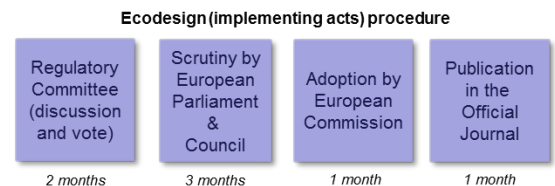
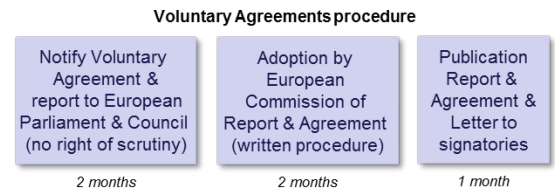
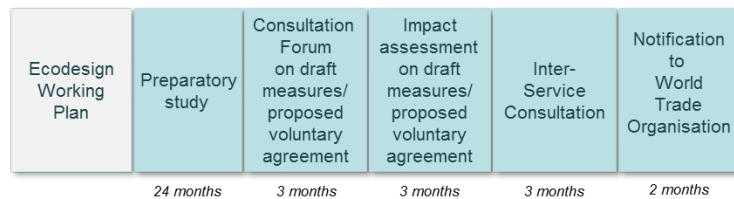
*Achieve market transformation*



# Review of ecodesign & energy label

*Problems identified:*

- reduced effectiveness of the label -> go back to A-G
- non-compliance/weak enforcement
- long rule making process
- too low level of ambition



-> product database

# Product registration database

Suppliers register the label and compliance information (which they already have) in a digital database



Commission and enforcement authorities have access

Consumers have access to public information

## Benefits: enforcement /compliance



No longer need to request documents: estimated to save up to 15% time

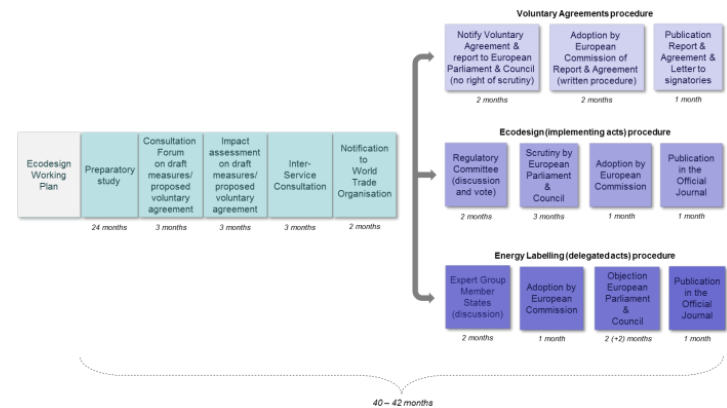
No delays: improved reaction time of weeks

Better compliance through stronger incentive and awareness for complying with the law

Correcting *de facto* non-level playing field caused by some suppliers preparing documentation only once asked



# Benefits: policy making



Provides up to date data to Commission to use for revisions of regulations

- more recent data than from other sources
- quick access for updating in case of policy delays

Can function as indication of when to start review

Also of use for ecodesign revisions

## Benefits: consumers

Additional benefit  
(no particular problem was identified)

Data available centrally

Could flag non-registered products to enforcement authorities through an app (option, not specifically foreseen in proposal)



## Next steps

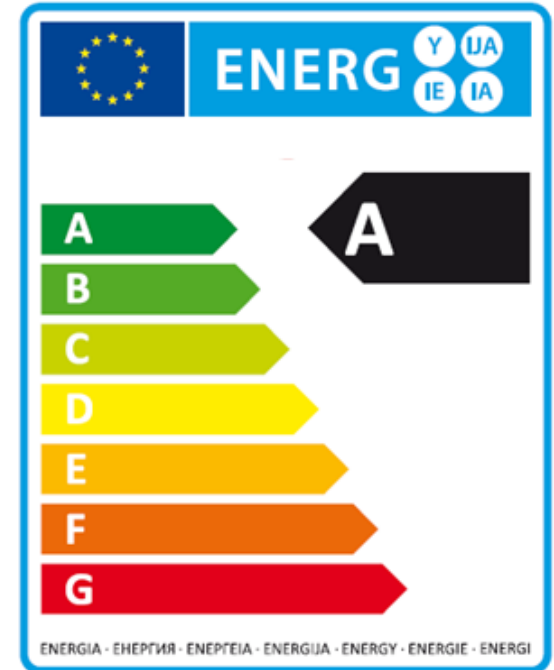
### European Parliament and Council discuss proposal

Council position on 26 November maintained and further detailed the database

Parliament position in May 2016

Commission to set up database

Envisaged application January 2019



# Thank you for your attention

***Ewout Deurwaarder***

***Tel: +32(0)2 29 80665***

***Email: [ewout.deurwaarder@ec.europa.eu](mailto:ewout.deurwaarder@ec.europa.eu)***

***Website: [http://ec.europa.eu/energy/efficiency/index\\_en.htm](http://ec.europa.eu/energy/efficiency/index_en.htm)***

