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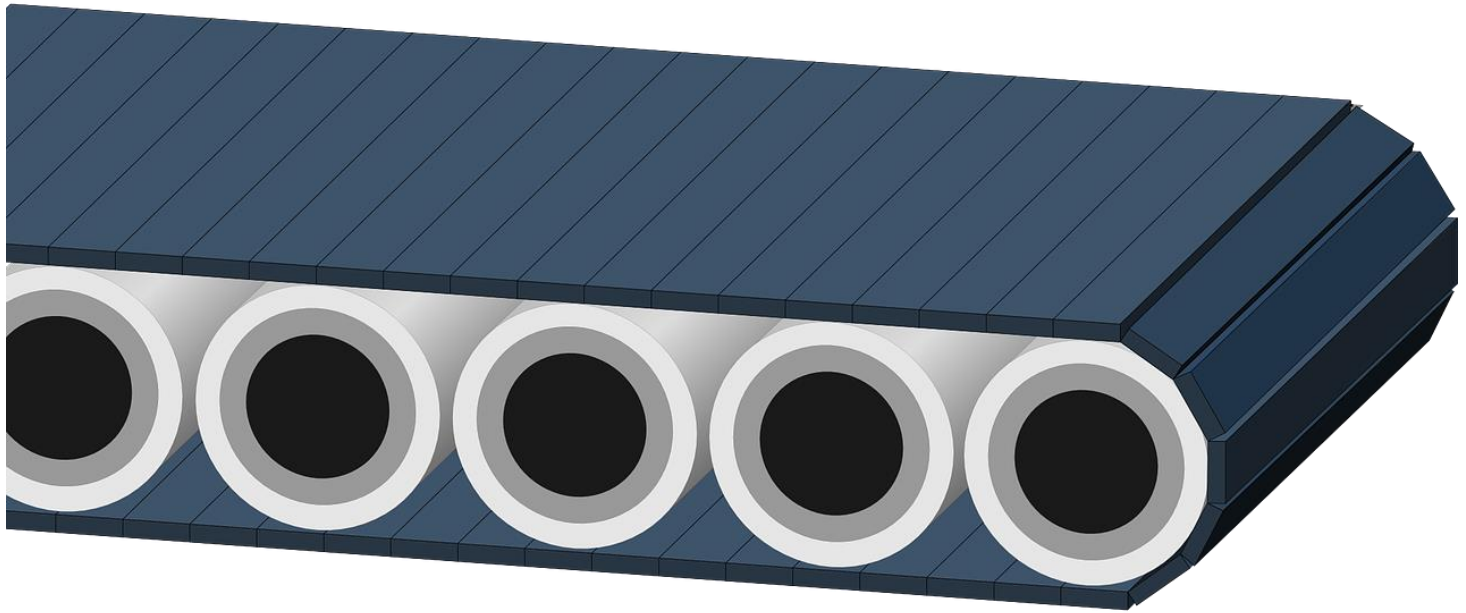
Ecodesign regulations: from preparatory study to adoption
VII International Investment Business Forum on Energy
Efficiency and Renewable Energy
Kiev, 13 November 2015

BUILDING PARTNERSHIPS FOR ENERGY SECURITY

Imagine a Conveyor Belt...

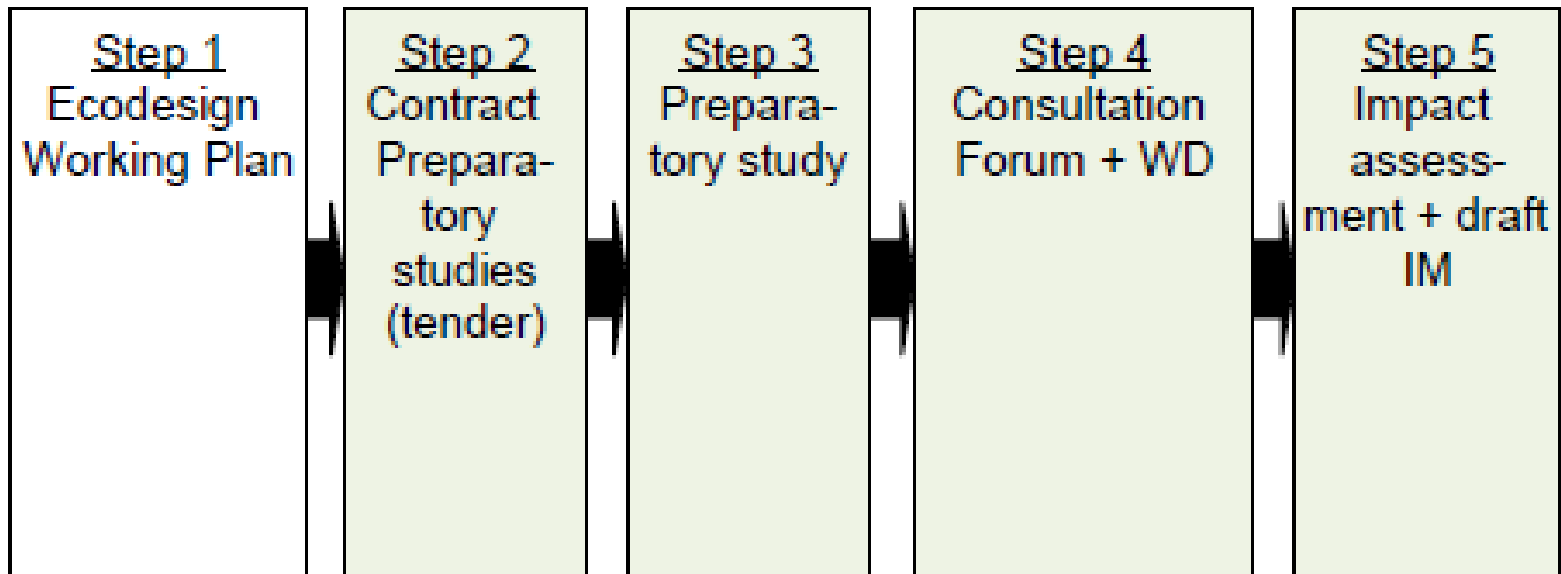


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Ecodesign Process – Preparatory Phase



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Step 1 - Workplans

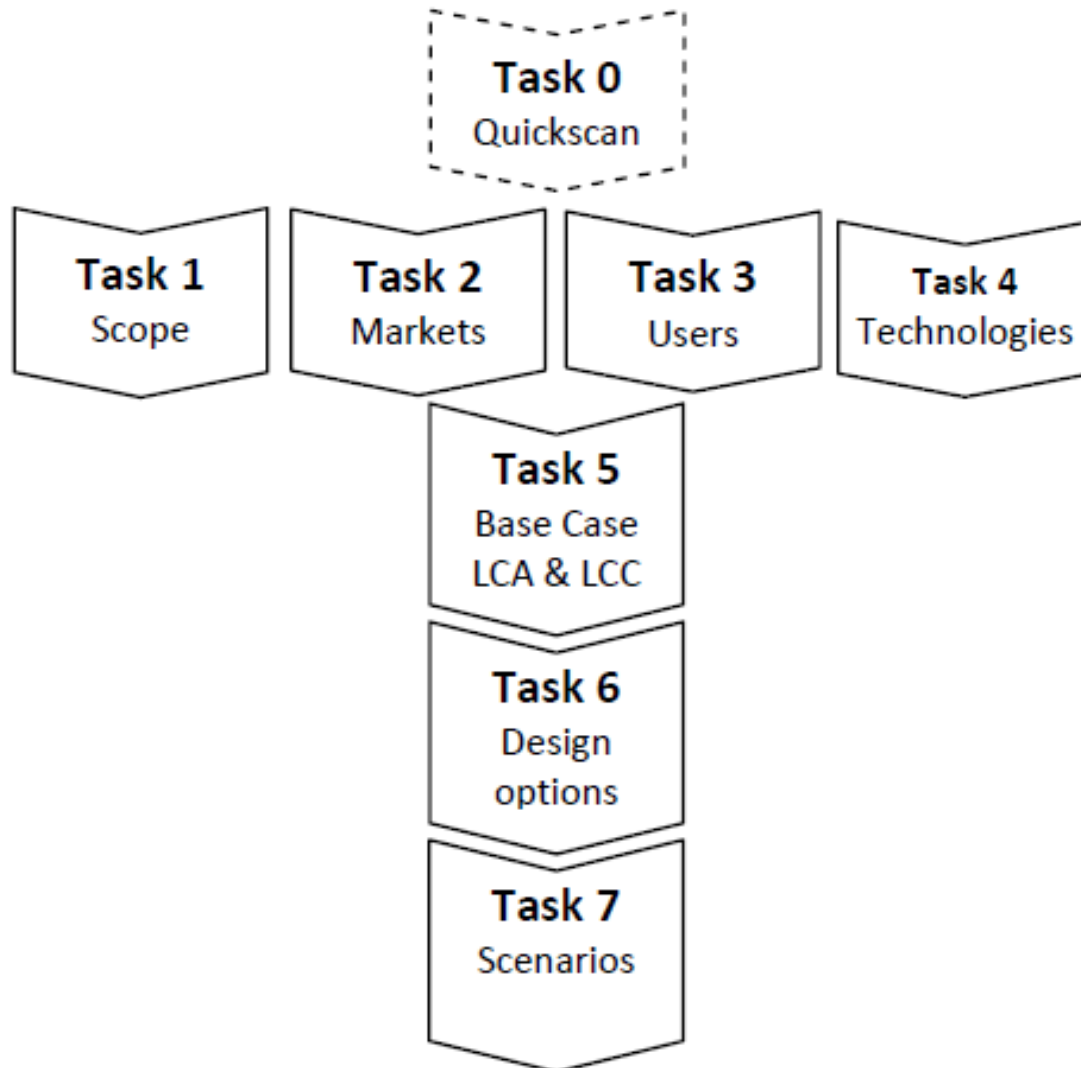


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Transitional Phase Workplan 2005-2008	Workplan 1 2009-2011	Workplan 2 2012-2014	Workplan 3 (draft) 2015-2017
 			
 			
			 
 			

Step 3 Preparatory Study – the MEERP Structure



Source: MEERP 2011 Methodology Report (VHK)



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Task 1 – Scope



- Product categories and definitions
- Test standards
- Legislation, voluntary agreements and labels

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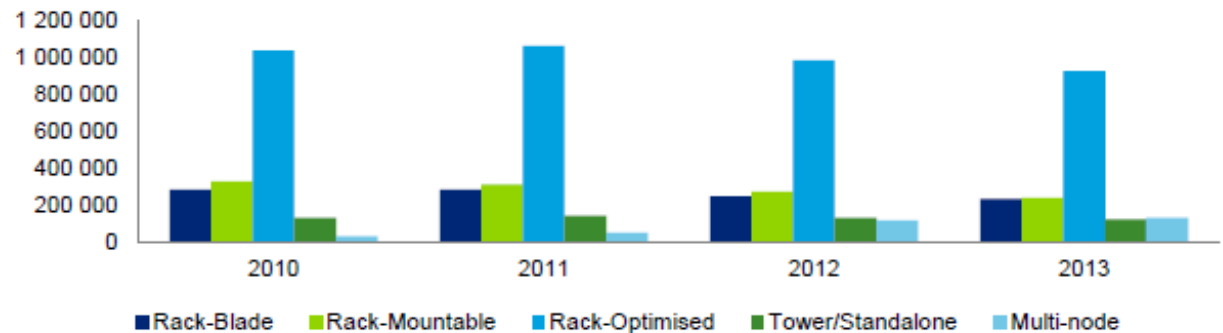
Source: Preparatory Study on Enterprise Servers, BIO 2015



Task 2 – Markets



- EU production, imports and exports
- Market and stock data
- Market trends
- Consumer costs

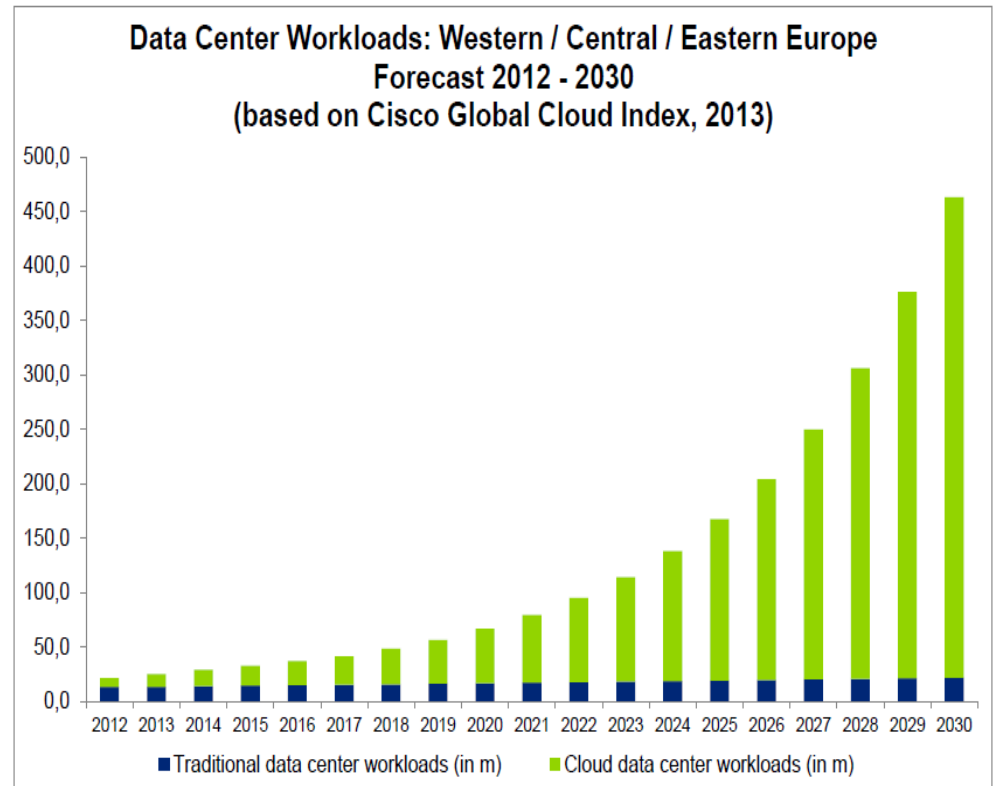


Task 3 – Users



- Environmental impacts
- Product and systems
- End of life

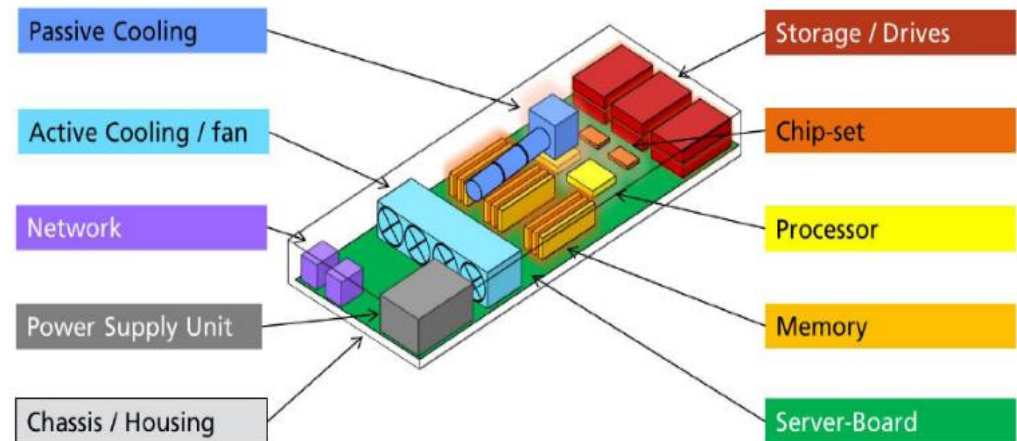
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Task 4 – Technologies



- Technical product description
- Standard improvement options
- “Best available technology”
- “Best not yet available technology”
- “Bill of Materials”



Task 5 – Environment and Economics

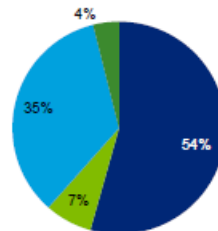


- A typical product “base case”
- Environmental impact
- Cost for consumers
- EU summary

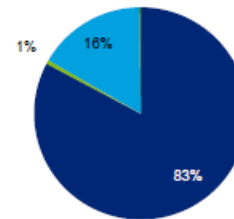
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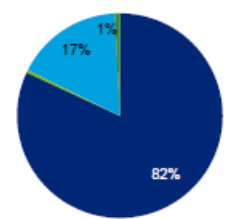
BC-1 Rack Server



BC-2 Blade System



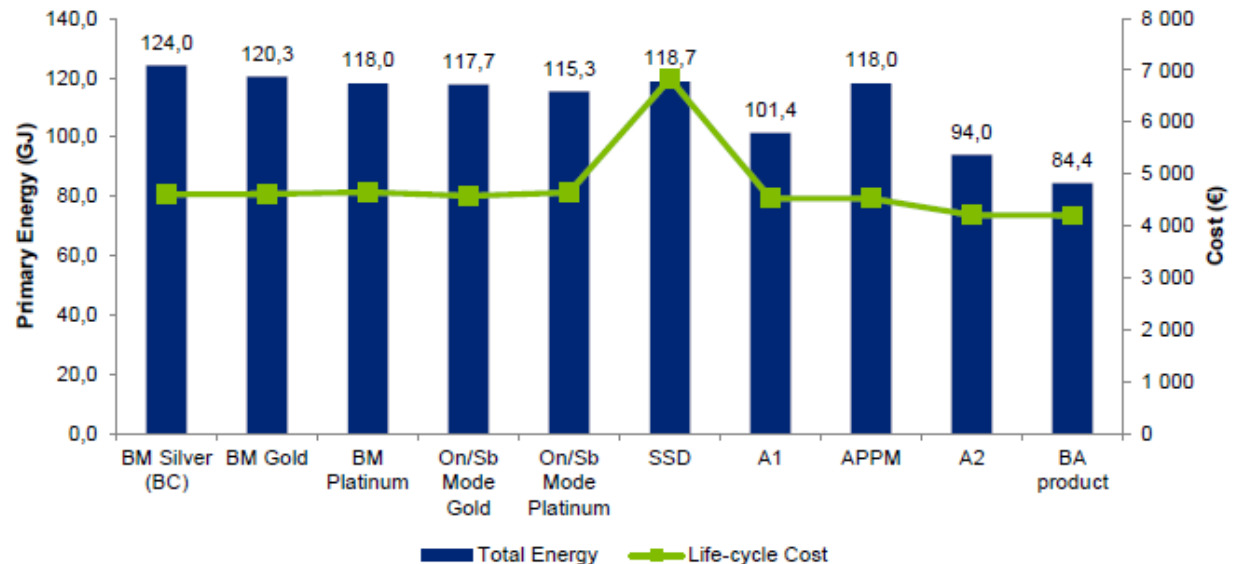
BC-3 Storage Unit



Task 6 – Design



- Design options
- Improvements and costs
- “Least Life Cycle Cost”
- “Best Available Technology”

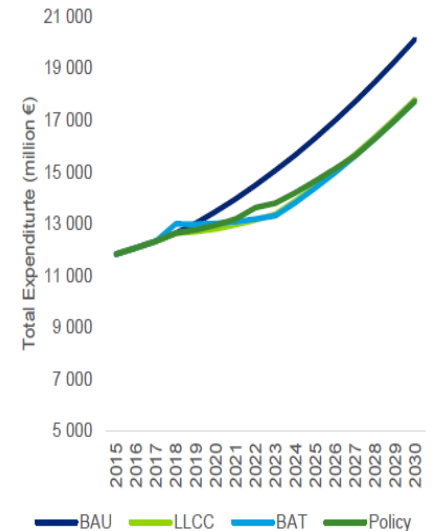
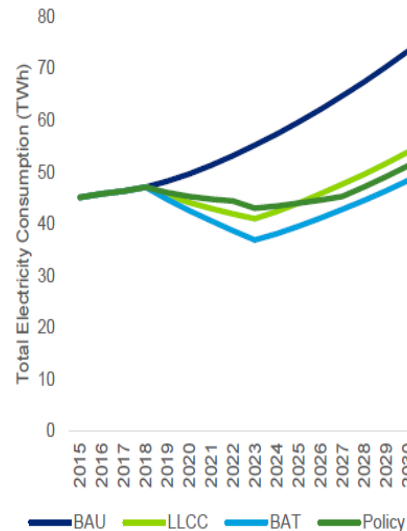


Task 7 – Scenarios



- Stakeholders, barriers, “pros and cons”
- Policy measures e.g. requirements
- Environmental impact of scenarios
- Economic impact of scenarios

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The initial working document



- Using the results of the preparatory study, the Commission takes other inputs and prepares a draft working document, which covers the main elements of a potential regulation
- The Commission then calls for a Consultation Forum 4 weeks after papers are circulated

The Consultation Forum



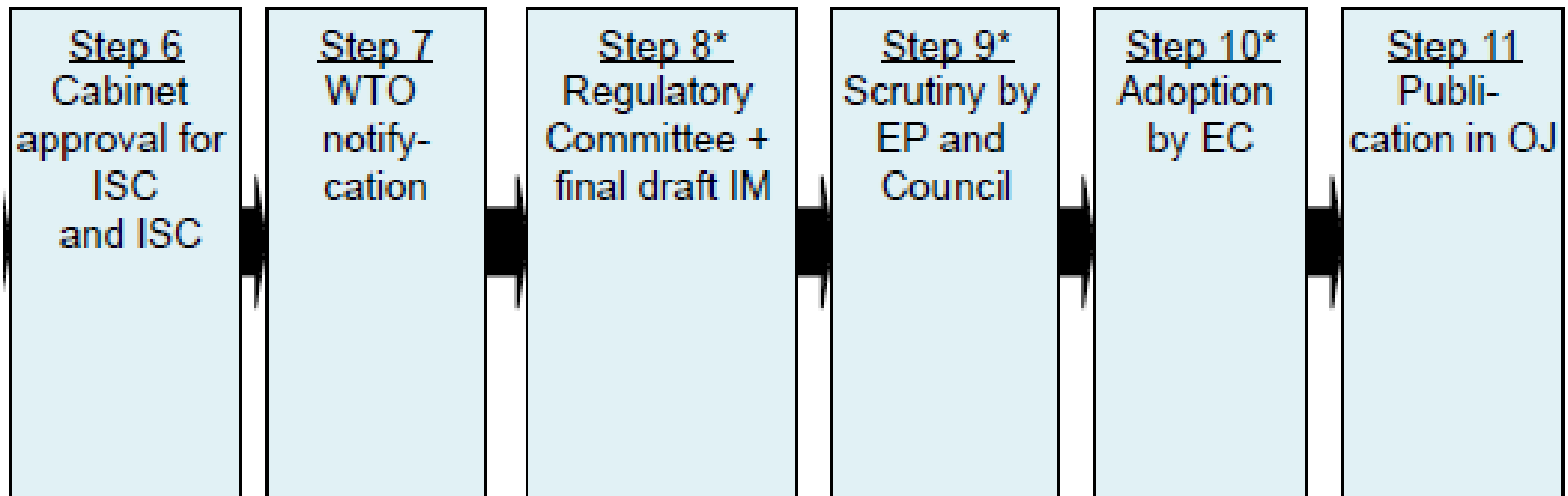
- The Consultation Forum is attended by:
 - Member State representatives from EU-28
 - 30 other representatives from manufacturer, retailer, standardisation, consumer and environmental groups and networks
- Drafts are discussed and Commission takes note of views and requests further written comments if necessary

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Ecodesign Process – Adoption Phase



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Inter-Service Consultation and WTO



- The working document is improved using the results of the CF and other consultations
- A draft is prepared for Inter-Service Consultation, with the Commission's other services
- Following any amendments resulting from the ISC, the working document is sent to the World Trade Organisation as formal notification that a new regulation is likely to be established
- The Commission calls for a Regulatory Committee

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Regulatory Committee



- After 4 weeks there is a Regulatory Committee, for EC and Member State administrators only
- The draft will be further discussed and voted on
- Rules of Qualified majority apply (to pass measure or vote down)- complicated but basically 255 votes out of 345
- Following positive vote, the proposal is put to EU Ministers for checking

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Regulatory Committee voting



Voting Calculator - use it to simulate Council voting

BELGIUM	<input type="checkbox"/>	?	MALTA	<input type="checkbox"/>	?
BULGARIA	<input type="checkbox"/>	?	THE NETHERLANDS	<input type="checkbox"/>	?
CZECH REPUBLIC	<input type="checkbox"/>	?	AUSTRIA	<input type="checkbox"/>	?
DENMARK	<input type="checkbox"/>	?	POLAND	<input type="checkbox"/>	?
GERMANY	<input type="checkbox"/>	?	PORTUGAL	<input type="checkbox"/>	?
ESTONIA	<input type="checkbox"/>	?	ROMANIA	<input type="checkbox"/>	?
EIRE / IRELAND	<input type="checkbox"/>	?	SLOVENIA	<input type="checkbox"/>	?
GREECE	<input type="checkbox"/>	?	SLOVAKIA	<input type="checkbox"/>	?
SPAIN	<input type="checkbox"/>	?	FINLAND	<input type="checkbox"/>	?
FRANCE	<input type="checkbox"/>	?	SWEDEN	<input type="checkbox"/>	?
ITALY	<input type="checkbox"/>	?	UNITED KINGDOM	<input type="checkbox"/>	?
CYPRUS	<input type="checkbox"/>	?			
LATVIA	<input type="checkbox"/>	?			
LITHUANIA	<input type="checkbox"/>	?			
LUXEMBOURG	<input type="checkbox"/>	?			
HUNGARY	<input type="checkbox"/>	?			

14	255
0	0
0	0
0	0
0	0
27	345 (participating)

Final result:

?

(minimum)

↑

↓

[How to use](#)

Voting rule: **qualified majority** ▼

with population →

select all countries

unselect all countries

← clear votes

↑ vote 'yes'

↓ vote 'no'

□ vote 'abstain'

✓ participating

✗ not participating

member states

votes

population

Regulatory Committee voting



Distribution of votes for each Member State

- Germany, France, Italy, United Kingdom - 29
- Spain, Poland - 27
- Romania - 14
- Netherlands - 13
- Belgium, Czech Republic, Greece, Hungary, Portugal - 12
- Austria, Bulgaria, Sweden - 10
- Denmark, Ireland, Lithuania, Slovakia, Finland - 7
- Cyprus, Estonia, Latvia, Luxembourg, Slovenia - 4
- Malta - 3

TOTAL 345

European Parliament



- Similar process to Regulatory Committee
- European Parliament has 3 months to deliver a verdict
- 1st part is to clear through Environment committee
If pass through (simple majority) then Regulation can be published
- If rejected then measure has to go to full Parliament meeting and again simple majority to accept/reject
- If rejected then goes back to Commission and process starts again from CF stage

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...and finally for Ecodesign



- Regulation is translated and published in Official Journal
- Normally 20 days later, the regulation comes into force

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How long can this take?



Typically 40 to 80 months

Depends on:

- Level of technical complexity
- Level of contentiousness
- Staff capacity
- Quality of the preparatory study
- Availability of data

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Ecodesign Regulations



- The process has delivered regulations for 25 product groups
- More to follow...

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INO GATE Technical Secretariat

Thank you for listening
Any questions?

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