

Public Consultation on Sustainable Buildings

Part 1: Your profile

I am answering on behalf of a company or organization

Please enter the country where your headquarters are located. -single choice reply-(compulsory)	BE - Belgium
If your answer is "Other", please specify -open reply-(optional)	
Please enter the name of your company or organization -open reply-(compulsory)	ANEC
Please enter your e-mail address -open reply-(compulsory)	mvu@anec.eu
Please select the option which best describes your organization -single choice reply-(compulsory)	EU-wide environmental or social non-governmental organisation
If your answer is "Other", please specify -open reply-(optional)	
Unless you specify otherwise, your contribution will be published on the Commission's website. Please indicate here if you wish your contribution to be anonymous. -single choice reply-(compulsory)	You can publish this contribution as it is.
A. Concept of sustainable buildings	
Material use for producing construction products -single choice reply-(compulsory)	Important
Material use on the construction site -single choice reply-(compulsory)	Somewhat important
Material use in the use stage of the buildings (maintenance, replacement) -single choice reply-(compulsory)	Somewhat important
Water use for manufacturing construction products -single choice reply-(compulsory)	Not important at all
Water use on the construction site -single choice reply-(compulsory)	Not important at all
Water consumption in the use phase of a building -single choice reply-(compulsory)	Somewhat important
Energy use for manufacturing construction products -single choice reply-(compulsory)	Important

Energy use on the construction site -single choice reply-(compulsory)	Not important at all
Energy use on the deconstruction/demolition site -single choice reply-(compulsory)	Not important at all
Durability of construction products and components -single choice reply-(compulsory)	Important
Flexibility of the building design, i.e. being able to use the building for different /changing functions and needs -single choice reply-(compulsory)	Somewhat important
Deconstruction and recyclability, i.e. assuring that material can be recycled at the end of its lifetime in the building -single choice reply-(compulsory)	Somewhat important
Use of recycled material in the construction product/building -single choice reply-(compulsory)	Somewhat important
Management of construction and demolition waste -single choice reply-(compulsory)	Somewhat important
Other (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply-(optional)	Important
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)	Chemicals in construction products and demolition waste and their release! Noise and dust at construction site; noise insulation. Built-up area and location (public transport).

2. Demand for better environmental performing buildings and construction products

Public buildings (New buildings) -single choice reply-(compulsory)	Moderate
Public buildings (Existing buildings) -single choice reply-(compulsory)	Low
Private buildings excluding residential ones (New buildings) -single choice reply-(compulsory)	Moderate
Private buildings excluding residential ones (Existing buildings) -single choice reply-(compulsory)	Low
Residential buildings (New buildings) -single choice reply-(compulsory)	Moderate
Residential buildings (Existing buildings) -single choice reply-(compulsory)	Low
Construction products -single choice reply-(compulsory)	Moderate
Other (please use textbox directly below to explain your own suggestion that you are	

ranking on this line): -single choice reply-(optional)	
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)	Answers depend on whether energy is in- or excluded. If included, thermal insulation of existing buildings is most important. If not, existing buildings have low importance. We assume the 2nd option is more in line with the questionnaire. Energy performance is most important in environmental performance of buildings. Systems for environmental performance assessment compensating a worse energy performance is not helpful. Any env. performance requirements should be additional to energy performance
Public buildings (New buildings) -single choice reply-(compulsory)	Low
Public buildings (Existing buildings) -single choice reply-(compulsory)	Low
Private buildings excluding residential ones (New buildings) -single choice reply-(compulsory)	Low
Private buildings excluding residential ones (Existing buildings) -single choice reply-(compulsory)	Low
Residential buildings (New buildings) -single choice reply-(compulsory)	Low
Residential buildings (Existing buildings) -single choice reply-(compulsory)	Low
Construction products -single choice reply-(compulsory)	Low
Please refer here to the "other" suggestion that you described in the text box under question 2A: -single choice reply-(optional)	Low
Public buildings (New buildings) -single choice reply-(compulsory)	EU
Public buildings (Existing buildings) -single choice reply-(compulsory)	EU
Private buildings excluding residential ones (New buildings) -single choice reply-(compulsory)	EU
Private buildings excluding residential ones (Existing buildings) -single choice reply-(compulsory)	EU
Residential buildings (New buildings) -single choice reply-(compulsory)	EU
Residential buildings (Existing buildings) -single choice reply-(compulsory)	EU
Construction products -single choice reply-(compulsory)	EU
Please refer here to the "other" suggestion that you described in the text box under question 2A:	EU

-single choice reply-(optional)	
3. Availability of indicators and data	
3A. Has your organisation performed or required a Life Cycle Assessment (LCA) or used information from an LCA [i] in relation to construction products or components? -single choice reply-(compulsory)	NO
3B. Has your organisation used a scheme for the assessment of the environmental performance of a building? -single choice reply-(compulsory)	NO
LCAs for construction products -single choice reply-(compulsory)	Bad
Indicators/methods for building product LCAs -single choice reply-(compulsory)	Bad
Input data to LCAs -single choice reply-(compulsory)	I do not know
Indicators for the environmental performance of buildings -single choice reply-(compulsory)	Moderate
Data on the environmental performance of buildings -single choice reply-(compulsory)	Bad
National indicators for resource flows related to buildings. E.g., indicators for material consumption, waste generation etc. -single choice reply-(compulsory)	Moderate
National data on resource flows related to buildings. E.g., data on material consumption, waste generation, etc. -single choice reply-(compulsory)	Moderate
Other (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply-(optional)	
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)	
LCAs for construction products -single choice reply-(compulsory)	No need for intervention
Indicators/ methods for construction product LCAs -single choice reply-(compulsory)	No need for intervention
Input data to LCAs -single choice reply-(compulsory)	I do not know

Indicators for the environmental performance of buildings -single choice reply- (compulsory)	EU
Data on the environmental performance of buildings -single choice reply-(compulsory)	EU
National indicators for resource flows related to buildings -single choice reply- (compulsory)	National
National data on resource flows related to buildings -single choice reply-(compulsory)	National
Please refer here to the "other area" you described in the text box under question 3C: -single choice reply-(optional)	
4. Systems to communicate environmental performance of construction products and buildings	
Do not need it -single choice reply-(compulsory)	Major reason
Lack of information -single choice reply- (compulsory)	Not a reason
Lack of training -single choice reply-(compulsory)	Not a reason
Too much effort -single choice reply-(compulsory)	I do not know
Too costly -single choice reply-(compulsory)	I do not know
No appropriate system exists -single choice reply-(compulsory)	Major reason
Other reason (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply-(optional)	Major reason
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)	The information provided in EPDs is highly questionable, of little use and does not address relevant items (see attached ANEC analysis of CEN 350 approach).
Different reporting schemes for environmental performance declarations (EPDs) for construction products -single choice reply-(compulsory)	No need for intervention
Different national reporting requirements on environmental performance of construction products -single choice reply-(compulsory)	No need for intervention
Other (please use textbox directly below to	

explain your own suggestion that you are ranking on this line): -single choice reply-(optional)	
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)	
Do not need it -single choice reply-(compulsory)	Not a reason
Lack of information -single choice reply-(compulsory)	Not a reason
Lack of training -single choice reply-(compulsory)	Not a reason
Too much effort -single choice reply-(compulsory)	I do not know
Too costly -single choice reply-(compulsory)	I do not know
No appropriate scheme exists -single choice reply-(compulsory)	Major reason
Other reason (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply-(optional)	
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)	
Different reporting schemes for the environmental performance of buildings -single choice reply-(compulsory)	EU
Different national reporting requirements on environmental performance of buildings -single choice reply-(compulsory)	EU
Other (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply-(optional)	
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)	
5. Material management	
Recycled material in construction products -single choice reply-(compulsory)	Great improvements needed
Disassembly of construction products (taking apart construction products into parts suitable for reuse or recycling) -single choice reply-	Great improvements needed

(compulsory)	
Recyclability of sorted building materials -single choice reply-(compulsory)	Great improvements needed
Identification and sorting of construction and demolition waste -single choice reply-(compulsory)	Great improvements needed
Competence of work force at construction and/or demolition site -single choice reply-(compulsory)	Small improvements needed
Design for deconstruction of buildings (considering already at the design stage how to take apart a building at the end of its life time, into parts that can be reused or recycled) -single choice reply-(compulsory)	Great improvements needed
Other area (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply-(optional)	
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)	
Recycled material in construction products -single choice reply-(compulsory)	EU
Disassembly of construction products (taking apart construction products into parts suitable for reuse or recycling) -single choice reply-(compulsory)	EU
Recyclability of sorted building materials -single choice reply-(compulsory)	EU
Identification and sorting of construction and demolition waste -single choice reply-(compulsory)	EU
Competence of work force at construction and/or demolition site -single choice reply-(compulsory)	National
Design for deconstruction of buildings (considering already at the design stage how to take apart a building at the end of its life time, into parts that can be reused or recycled) -single choice reply-(compulsory)	EU
Please refer here to the "other area" you described in the text box under question 5A: -single choice reply-(optional)	

6. Increasing built space

<p>6A. In your view, what are the major reasons for the increasing demand of built space per person? -open reply- (compulsory)</p>	<p>Speculation. Increasing demand as a result of increasing wealth. Lack of policies to address the issue (e.g. limitation of subsidies for oversized buildings).</p>
<p>7. Measures on assessment framework for the environmental performance of buildings</p>	
<p>General guidance regarding resource use areas to include in existing and new schemes for the assessment of the environmental performance of buildings -single choice reply-(compulsory)</p>	<p>Not effective</p>
<p>A voluntary European framework consisting of core indicators -single choice reply- (compulsory)</p>	<p>Not effective</p>
<p>A voluntary European framework consisting of core indicators and, eventually, a set of benchmarks -single choice reply-(compulsory)</p>	<p>Not effective</p>
<p>A mandatory European framework consisting of core indicators -single choice reply-(compulsory)</p>	<p>I do not know</p>
<p>A mandatory European framework consisting of core indicators and, eventually, a set of benchmarks -single choice reply-(compulsory)</p>	<p>I do not know</p>
<p>No change in EU policy -single choice reply- (compulsory)</p>	<p>I do not know</p>
<p>Other policy option not listed above (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply-(optional)</p>	<p>Effective</p>
<p>Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)</p>	<p>It makes little sense to ask such abstract questions as the results depend on the quality of the used indicators. If a mandatory scheme is based on poor indicators (such as the ones developed by CEN) a mandatory scheme may be even a step backwards compared to existing schemes. We first need to have a discussion on how meaningful building indicators look like (or do not look like)! If, however, suitable environmental indicators and benchmarks can be developed, we would support mandatory measures.</p>
<p>General guidance regarding resource use areas to include in existing and new schemes for the assessment of the environmental performance of buildings -single choice reply-(compulsory)</p>	<p>Not at all</p>
<p>A voluntary European framework consisting of core indicators -single choice reply-(compulsory)</p>	<p>Not at all</p>
<p>A voluntary European framework consisting of core indicators and, eventually, a set of benchmarks -single choice reply-(compulsory)</p>	<p>Not at all</p>

A mandatory European framework consisting of core indicators -single choice reply-(compulsory)	I do not know
A mandatory European framework consisting of core indicators and, eventually, a set of benchmarks -single choice reply-(compulsory)	I do not know
No change in EU policy -single choice reply-(compulsory)	I do not know
Please refer here to the "other area" you described in the text box under question 7A: -single choice reply-(optional)	
8. Measures to stimulate demand for better environmental performing buildings	
Mandatory GPP (going beyond energy efficiency) for all or certain type of buildings (e.g. schools), based on European criteria -single choice reply-(compulsory)	I do not know
Voluntary GPP (going beyond energy efficiency) for all or certain type of buildings (e.g. schools), based on European criteria -single choice reply-(compulsory)	Not effective
Mandatory targets for the extent of GPP of buildings by public authorities -single choice reply-(compulsory)	I do not know
Voluntary targets for the extent of GPP of buildings by public authorities -single choice reply-(compulsory)	Not effective
Training of relevant authorities in how to use GPP in the area on buildings -single choice reply-(compulsory)	I do not know
Increasing the use of GPP of buildings (going beyond energy efficiency) in future EU regional policy -single choice reply-(compulsory)	I do not know
EU-wide life cycle costing (LCC) methods for buildings for GPP -single choice reply-(compulsory)	I do not know
No change in EU policy -single choice reply-(compulsory)	I do not know
Other policy option not listed above (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply-(optional)	Effective
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)	It makes little sense to ask such abstract questions as the results depend on the quality of the used indicators. If a mandatory scheme is based on poor indicators (such as the ones developed by CEN) a mandatory scheme may be even a step backwards compared to existing schemes. We first need to have a discussion on

	how meaningful building indicators look like (or do not look like)! If, however, suitable environmental indicators and benchmarks can be developed, we would support mandatory measures.
Mandatory GPP (going beyond energy efficiency) for all or certain type of buildings (e.g. schools), based on European criteria -single choice reply-(compulsory)	I do not know
Voluntary GPP (going beyond energy efficiency) for all or certain type of buildings (e.g. schools), based on European criteria -single choice reply-(compulsory)	Not at all
Mandatory targets for the extent of GPP of buildings by public authorities -single choice reply-(compulsory)	I do not know
Voluntary targets for the extent of GPP of buildings by public authorities -single choice reply-(compulsory)	Not at all
Training of relevant authorities in how to use GPP in the area on buildings -single choice reply-(compulsory)	I do not know
Increasing the use of GPP of buildings (going beyond energy efficiency) in future EU regional policy -single choice reply-(compulsory)	I do not know
EU-wide life cycle costing (LCC) methods for buildings for GPP -single choice reply-(compulsory)	I do not know
No change in EU policy -single choice reply-(compulsory)	I do not know
Please refer here to the "other area" you described in the text box under question 8A: -single choice reply-(optional)	
A range of further initiative could be considered for both the public and private consumers:	
Label/Certification providing information on environmental performance of buildings, based on a European framework -single choice reply-(compulsory)	Not effective
Voluntary agreements on minimum environmental performance of buildings -single choice reply-(compulsory)	Not effective
Awareness raising campaign where e.g. architects help clients understanding different options in terms of environmental performance -single choice reply-(compulsory)	Somewhat effective

European Eco-label for buildings (awarded to best environmental performers) -single choice reply- (compulsory)	Somewhat effective
Provide guidance to Member States on financial incentives (e.g. tax breaks, preferential loans) -single choice reply- (compulsory)	Somewhat effective
No change in EU policy -single choice reply- (compulsory)	Not effective
Other policy option not listed above (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply- (optional)	Effective
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply- (optional)	Mandatory rules for public buildings (old and new) using an appropriate set of requirements
Label/Certification providing information on environmental performance of buildings, based on a European framework -single choice reply- (compulsory)	Not at all
Voluntary agreements on minimum environmental performance of buildings -single choice reply- (compulsory)	Not at all
Awareness raising campaign where e.g. architects help clients understanding different options in terms of environmental performance -single choice reply- (compulsory)	Slightly
European Eco-label for buildings (awarded to best environmental performers) -single choice reply- (compulsory)	Slightly
Provide guidance to Member States on financial incentives (e.g. tax breaks, preferential loans) -single choice reply- (compulsory)	Slightly
No change in EU policy -single choice reply- (compulsory)	Not at all
Please refer here to the "other policy option" you described in the text box under question 8D: -single choice reply- (optional)	Significantly
Label/Certification providing information on environmental performance of buildings, based on a European framework -single choice reply- (compulsory)	Not effective
Voluntary agreements on minimum environmental performance of buildings -single choice reply- (compulsory)	Not effective

Awareness raising campaign where e.g. architects help clients understanding different options in terms of environmental performance -single choice reply-(compulsory)	Somewhat effective
European Eco-label for buildings (awarded to best environmental performers) -single choice reply-(compulsory)	Somewhat effective
Provide guidance to Member States on financial incentives (e.g. tax breaks, preferential loans) -single choice reply-(compulsory)	Somewhat effective
No change in EU policy -single choice reply-(compulsory)	Not effective
Other policy option not listed above (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply-(optional)	Effective
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)	see 8d above
Label/Certification providing information on environmental performance of buildings, based on a European framework -single choice reply-(compulsory)	Not at all
Voluntary agreements on minimum environmental performance of buildings -single choice reply-(compulsory)	Not at all
Awareness raising campaign where e.g. architects help clients understanding different options in terms of environmental performance -single choice reply-(compulsory)	Slightly
European Eco-label for buildings (awarded to best environmental performers) -single choice reply-(compulsory)	Slightly
Provide guidance to Member States on financial incentives (e.g. tax breaks, preferential loans) -single choice reply-(compulsory)	Slightly
No change in EU policy -single choice reply-(compulsory)	Not at all
Please refer here to the "other policy option" you described in the text box under question 8G: -single choice reply-(optional)	Significantly

9. Measures on assessment and reporting scheme for the environmental performance of construction products

<p>Mandatory EU environmental product declarations (EPDs). Declarations would be complete in the sense that they would cover all relevant environmental impacts.</p> <p>-single choice reply-(compulsory)</p>	<p>Not effective</p>
<p>Voluntary EU environmental product declarations (EPDs). Declarations would be complete in the sense that they would cover all relevant environmental impacts.</p> <p>-single choice reply-(compulsory)</p>	<p>Not effective</p>
<p>Mandatory EU environmental product declarations (EPDs). Declarations would be limited in the sense that they would cover only a selected set of environmental impacts.</p> <p>-single choice reply-(compulsory)</p>	<p>Not effective</p>
<p>Voluntary EU environmental product declarations (EPDs). Declarations would be limited in the sense that they would cover only a selected set of environmental impacts.</p> <p>-single choice reply-(compulsory)</p>	<p>Not effective</p>
<p>Develop a common EU database for EPDs for buildings products</p> <p>-single choice reply-(compulsory)</p>	<p>Not effective</p>
<p>Support the use of EPDs and software tools to provide information on the environmental performance of construction products to e.g. architects and builders</p> <p>-single choice reply-(compulsory)</p>	<p>Not effective</p>
<p>No change in EU policy</p> <p>-single choice reply-(compulsory)</p>	<p>I do not know</p>
<p>Other policy option not listed above (please use textbox directly below to explain your own suggestion that you are ranking on this line):</p> <p>-single choice reply-(optional)</p>	<p>Effective</p>
<p>Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix:</p> <p>-open reply-(optional)</p>	<p>Develop a meaningful indicator system different from current EPDs addressing the relevant environmental aspects in a useful manner. See ANEC analysis of GEN TC 350 approach and environmental footprint critique.</p>
<p>Mandatory EU environmental product declarations (EPDs). Declarations would be complete in the sense that they would cover all relevant environmental impacts.</p> <p>-single choice reply-(compulsory)</p>	<p>Not at all</p>
<p>Voluntary EU environmental product declarations (EPDs). Declarations would be complete in the sense that they would cover all</p>	<p>Not at all</p>

relevant environmental impacts. -single choice reply- (compulsory)	
Mandatory EU environmental product declarations (EPDs). Declarations would be limited in the sense that they would cover only a selected set of environmental impacts. -single choice reply-(compulsory)	Not at all
Voluntary EU environmental product declarations (EPDs). Declarations would be limited in the sense that they would cover only a selected set of environmental impacts. -single choice reply-(compulsory)	Not at all
Develop a common EU database for EPDs for buildings products -single choice reply-(compulsory)	Not at all
Support the use of EPDs and software tools to provide information on the environmental performance of construction products to e.g. architects and builders -single choice reply-(compulsory)	Not at all
No change in EU policy -single choice reply-(compulsory)	I do not know
Please refer here to the "other policy option" you described in the text box under question 9A: -single choice reply-(optional)	Significantly
10. Measures to ensure the availability of data for life-cycle analysis (LCA)	
Further development of the European Life-cycle Database (ELCD) -single choice reply-(compulsory)	I do not know
Common platform to share existing and future LCA data -single choice reply-(compulsory)	I do not know
No change in EU policy -single choice reply-(compulsory)	I do not know
Other policy option not listed above (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply-(optional)	
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)	
Further development of the European Life-cycle Database (ELCD) -single choice reply-(compulsory)	I do not know
Common platform to share existing and future LCA data -single choice reply-(compulsory)	I do not know

No change in EU policy -single choice reply- (compulsory)	I do not know
Please refer here to the "other policy option" you described in the text box under question 10A: -single choice reply-(optional)	
11. Measures to ensure the availability of national data on resource flows related to buildings	
Establish indicators to be used at national level when collecting data -single choice reply- (compulsory)	I do not know
Require data collection at national level -single choice reply-(compulsory)	I do not know
No change in EU policy -single choice reply- (compulsory)	I do not know
Other policy option not listed above (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply-(optional)	I do not know
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply-(optional)	
Establish indicators to be used at national level when collecting data -single choice reply- (compulsory)	I do not know
Require data collection at national level -single choice reply-(compulsory)	I do not know
No change in EU policy -single choice reply- (compulsory)	I do not know
Please refer here to the "other policy option" you described in the text box under question 11A: -single choice reply-(optional)	
12. Measures to use construction material more efficiently	
Recommend Member States to require some kind of an end of life assessment in order to grant a building permit -single choice reply- (compulsory)	Somewhat effective
Include aspects such as "design for deconstruction" and the "use of recyclable and/or recycled materials" in assessment frameworks for buildings. -single choice reply- (compulsory)	Somewhat effective
Include aspects such as "design for deconstruction" and the "use of recyclable	Somewhat effective

and/or recycled materials" in assessment systems for construction products. -single choice reply- (compulsory)	
Include aspects such as "design for deconstruction" and the "use of recyclable and/or recycled materials" in GPP criteria -single choice reply- (compulsory)	Somewhat effective
Support markets for secondary construction materials -single choice reply- (compulsory)	Somewhat effective
Introduce quality standards for secondary construction materials -single choice reply- (compulsory)	Somewhat effective
Set targets for management of construction and demolition waste -single choice reply- (compulsory)	Somewhat effective
Support voluntary agreements on reduction of construction and demolition waste -single choice reply- (compulsory)	Not effective
Ban landfill of construction and demolition waste -single choice reply- (compulsory)	Somewhat effective
Recommend increased taxes for the landfill of construction and demolition waste -single choice reply- (compulsory)	Somewhat effective
Support collaboration along supply chain for sustainable material and waste management -single choice reply- (compulsory)	Somewhat effective
Stimulate business models where developers/builders keep the ownership and responsibility for maintenance and upgrading of the building -single choice reply- (compulsory)	I do not know
No change in EU policy -single choice reply- (compulsory)	I do not know
Other policy option not listed above (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply- (optional)	I do not know
Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply- (optional)	
Recommend Member States to require some kind of an end of life assessment in order to	Slightly

grant a building permit -single choice reply- (compulsory)	
Include aspects such as "design for deconstruction" and the "use of recyclable and/or recycled materials" in assessment frameworks for buildings. -single choice reply- (compulsory)	Slightly
Include aspects such as "design for deconstruction" and the "use of recyclable and/or recycled materials" in assessment systems for construction products. -single choice reply-(compulsory)	Slightly
Include aspects such as "design for deconstruction" and the "use of recyclable and/or recycled materials" in GPP criteria -single choice reply-(compulsory)	Slightly
Support markets for secondary construction materials -single choice reply-(compulsory)	Slightly
Introduce quality standards for secondary construction materials -single choice reply- (compulsory)	Slightly
Set targets for management of construction and demolition waste -single choice reply-(compulsory)	Slightly
Support voluntary agreements on reduction of construction and demolition waste -single choice reply-(compulsory)	Not at all
Ban landfill of construction and demolition waste -single choice reply-(compulsory)	Slightly
Recommend increased taxes for the landfill of construction and demolition waste -single choice reply-(compulsory)	Slightly
Support collaboration along supply chain for sustainable material and waste management -single choice reply-(compulsory)	Slightly
Stimulate business models where developers/builders keep the ownership and responsibility for maintenance and upgrading of the building -single choice reply-(compulsory)	I do not know
No change in EU policy -single choice reply- (compulsory)	Not at all
Please refer here to the "other policy option" you described in the text box under question 12A: -single choice reply-(optional)	

13. Measures to use buildings more efficiently

<p>Include the efficient use of buildings (e.g. using empty or flexible or multi-purpose buildings) in assessment schemes or add this aspect to GPP criteria. -single choice reply- (compulsory)</p>	Somewhat effective
<p>Platform to share best practice on how to use buildings more efficiently -single choice reply- (compulsory)</p>	Not effective
<p>Support training of relevant actors -single choice reply- (compulsory)</p>	Not effective
<p>No change in EU policy -single choice reply- (compulsory)</p>	I do not know
<p>Other policy option not listed above (please use textbox directly below to explain your own suggestion that you are ranking on this line): -single choice reply- (optional)</p>	
<p>Please explain/describe here the "other" suggestion that you have in mind and which you have ranked in the last row of the previous matrix: -open reply- (optional)</p>	
<p>Include the efficient use of buildings (e.g. using empty or flexible or multi-purpose buildings) in assessment schemes or add this aspect to GPP criteria. -single choice reply- (compulsory)</p>	Slightly
<p>Platform to share best practice on how to use buildings more efficiently -single choice reply- (compulsory)</p>	Not at all
<p>Support training of relevant actors -single choice reply- (compulsory)</p>	Not at all
<p>No change in EU policy -single choice reply- (compulsory)</p>	I do not know
<p>Please refer here to the "other policy option" you described in the text box under question 13A: -single choice reply- (optional)</p>	
<h2>D. Further contacts</h2>	
<p>14. Are you available to provide further clarifications with regard to some of your replies, in case it is necessary (your e-mail address and phone number provided in the questionnaire will be used for this purpose)? -single choice reply- (compulsory)</p>	YES

