

An explanation of headings and certain symbols used in Tables 2 and 3 is presented below:

1. Selection of materials – the criteria taken into consideration by the company when selecting materials (≥ 0);
2. Compatibility of materials for recycling – taking into consideration the compatibility of materials at the product development stage (yes/no);
3. Use of recyclates – use of recycled materials (yes/no);
4. Types of joints – taking into consideration the types of joints used between components, with a view of future recycling (yes/no);
5. Easy disassembly of products – product development with a view of quick and easy disassembly (yes/no);
6. Consideration of energy efficiency at design stage – taking into consideration the product’s energy efficiency at the development stage (yes/no);
7. Preliminary studies – the performance of preliminary analyses at the stage of product design (≥ 0);
8. Analyses during design stage – analyses of products at the development stage in terms of their environmental performance (≥ 0);
9. Systems supporting assessment of design solutions – having systems supporting the assessment of design solutions in place (yes/no);
10. Types of systems supporting assessment of design solutions used (≥ 0);
11. Systems supporting assessment of eco-friendliness of designed products – having systems supporting the assessment of environmental performance in place (yes/no);
12. Types of methods or systems supporting assessment of eco-friendliness of designed products (≥ 0);
13. Waste management policy – waste treatment or recycling (yes/no);
14. Waste segregation – (yes/no);
15. Eco-labelling – application of eco-labelling (yes/no);
16. Types of eco-labelling – types of eco-labelling in use (≥ 0);
17. Legal standards – the legal standards complied with at the company (≥ 0);
18. Energy efficiency packages – following the guidelines for critical values of emissions, rules of conduct aimed at savings and safety requirements (≥ 0);
19. Negative impact of products on environment – the type of negative impact of the product on the environment (≤ 0);
20. Arguments for ecodesign – arguments promoting ecodesign, relevant to the company’s operational activity (≥ 0);
21. How competitiveness is achieved – ways to gain a competitive edge (≥ 0);
22. “Green company” aspirations – building the image of an environmentally friendly company (yes/no);
23. Motivation to become a “green company” – aspects motivating the gaining of a “green company” title (≥ 0);
24. What happens to products at end of life cycle – handling products after the end of their lifetime (≥ 0);
25. Products withdrawn from market – handling products withdrawn from the market (≥ 0);
26. Segregation of used products – ways of segregation of used products (≥ 0);
27. Disassembly of used products – ways of disassembly of used products (≥ 0).

Table S1. Assessment of pro-environmental solutions implemented in small and medium-sized enterprises (SMEs).

Assessment of pro-environmental solutions applied in SMEs	Questionnaire 1	Questionnaire 2	Questionnaire 3	Questionnaire 4	Questionnaire 5	Questionnaire 6	Questionnaire 7	Questionnaire 8	Questionnaire 9	Questionnaire 10	Questionnaire 11	Questionnaire 12	Questionnaire 13	Questionnaire 14	Questionnaire 15
	Product design														

Selection of materials ¹⁾	3	3	2	2	2	3	1	3	2	3	3	4	2	3	3
Compatibility of materials ²⁾	yes	yes	yes	yes	yes	0	0	yes	no	no	yes	yes	yes	yes	yes
Use of recyclates ³⁾	no	yes	no	0	no	no	no	yes	no	no	yes	yes	no	yes	yes
Types of joints ⁴⁾	yes	no	yes	yes	yes	0	yes	no	no	no	yes	yes	no	no	yes
Easy disassembly of products ⁵⁾	yes	0	0	yes	yes	0	yes	no	no	no	yes	no	no	no	no
Consideration of energy efficiency at design stage ⁶⁾	no	yes	yes	yes	no	0	yes	no	no	no	yes	yes	no	no	yes
Preliminary studies ⁷⁾	1	1	1	1	1	1	1	1	1	1	2	3	1	1	2
Analyses during design stage ⁸⁾	1	4	2	3	2	2	1	2	1	1	4	3	1	2	3
Systems supporting assessment of design solutions ⁹⁾	no	yes	yes	no	yes	no	yes	no	no	no	yes	no	no	yes	yes
Types of systems supporting assessment of design solutions in use ¹⁰⁾	0	5	3	0	5	0	2	0	0	0	3	0	0	3	4
Systems supporting assessment of ecofriendliness of designed products ¹¹⁾	no														
Types of methods or systems supporting assessment of environmental ecofriendliness of designed products ¹²⁾	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Product manufacturing															
Waste management policy ¹³⁾	yes	yes	yes	yes	yes	no	yes	no	yes						
Waste segregation ¹⁴⁾	yes														
Eco-labelling ¹⁵⁾	no	yes	no	yes	no	yes	no	no	no	no	yes	no	no	no	no
Types of eco-labelling ¹⁶⁾	0	1	0	2	0	1	0	0	0	0	1	0	0	0	0
Legal standards ¹⁷⁾	2	2	1	2	2	1	1	1	1	1	1	2	1	2	3
Energy efficiency packages ¹⁸⁾	2	1	1	2	2	1	2	1	3	0	4	3	2	4	4
Product use															
Negative impact of products on environment ¹⁹⁾	0	-2	-2	-1	-2	-1	-1	-1	0	-2	-4	-2	-1	-2	-3
Arguments for ecodesign ²⁰⁾	5	4	5	4	2	3	2	1	1	4	5	3	5	4	4

How competitiveness is achieved ²¹⁾	3	4	2	3	3	1	1	1	2	3	3	3	2	4	3
"Green company" aspirations ²²⁾	yes	yes	yes	yes	no	yes	no	yes	no	yes	yes	yes	no	yes	yes
Motivation to become a "green company" ²³⁾	1	2	2	2	0	1	0	1	0	2	1	2	0	1	2
Product recycling															
What happens to products at end of life cycle ²⁴⁾	0	1	1	1	1	1	1	1	0	1	1	1	1	1	1
Products withdrawn from market ²⁵⁾	1	2	1	1	1	1	1	1	0	1	1	4	1	2	2
Segregation of used products ²⁶⁾	2	2	1	0	1	1	1	1	0	0	1	1	1	1	1
Disassembly of used products ²⁷⁾	0	0	1	0	1	0	1	1	no	1	1	1	1	1	1

Table S2. Assessment of pro-environmental solutions implemented in large-sized enterprises (LEs).

Assessment of pro-environmental solutions applied in les	Questionnaire 1	Questionnaire 2	Questionnaire 3	Questionnaire 4	Questionnaire 5	Questionnaire 6	Questionnaire 7	Questionnaire 8	Questionnaire 9	Questionnaire 10	Questionnaire 11	Questionnaire 12	Questionnaire 13	Questionnaire 14	Questionnaire 15
Product design															
Selection of materials ¹⁾	2	4	3	4	3	3	3	2	3	4	3	3	2	3	3
Compatibility of materials ²⁾	no	no	yes	yes	yes	yes	yes	yes							
Use of recyclates ³⁾	no	yes	no	yes	yes	yes	yes	no	yes	yes	yes	yes	yes	no	yes
Types of joints ⁴⁾	no	yes	yes	no	no	yes	yes								
Easy disassembly of product ⁵⁾	no	yes	yes	no	no	no	yes	no	yes	no	yes	yes	yes	yes	no
Consideration of energy efficiency at design stage ⁶⁾	no	yes	yes	yes	yes	yes	yes								
Preliminary studies ⁷⁾	1	3	1	2	1	3	1	2	2	1	3	1	2	1	2
Analyses during design stage ⁸⁾	1	5	2	2	5	5	5	2	1	4	5	2	6	3	4
Systems supporting assessment of design solutions ⁹⁾	no	yes	no	yes	yes	yes	yes	no							
Types of systems supporting assessment of design solutions in use ¹⁰⁾	0	1	2	6	2	3	3	2	5	0	2	2	3	5	0
Systems supporting	no	yes	no	no	no	no	yes	no	yes	no	yes	no	no	no	no

assessment of econofriendliness of designed products ¹¹⁾															
Types of methods or systems supporting assessment of econofriendliness of designed products ¹²⁾	0	1	0	0	0	0	1	0	2	0	2	0	0	0	0
Product manufacturing															
Waste policy ¹³⁾	yes	no	yes												
Waste segregation ¹⁴⁾	yes														
Econolabelling ¹⁵⁾	yes	yes	no	no	no	no	yes								
Types of eco-labelling ¹⁶⁾	1	1	0	0	0	0	1	0	2	0	1	0	1	0	1
Legal standards ¹⁷⁾	1	4	0	1	1	1	3	1	4	2	1	1	2	6	1
Energy efficiency packages ¹⁸⁾	1	5	1	3	2	3	3	3	5	4	2	3	0	2	4
Product use															
Negative impact of products on environment ¹⁹⁾	-2	-3	-4	-1	0	-3	-3	-3	-5	-4	-3	-3	-3	-2	-2
Arguments for ecodesign ²⁰⁾	2	4	7	4	5	2	3	4	8	4	3	3	3	4	1
How competitiveness is achieved ²¹⁾	1	3	4	3	3	3	2	2	4	4	3	1	3	3	1
“Green company” aspirations ²²⁾	no	yes	yes	yes	yes	no	yes	no							
Motivation to become a “green company” ²³⁾	0	2	1	1	1	0	2	2	2	1	2	3	1	2	0
Product recycling															
What happens to products at end of life cycle ²⁴⁾	1	1	0	1	0	1	1	1	1	1	1	1	1	1	1
Products withdrawn from market ²⁵⁾	4	2	1	2	1	0	1	0	2	1	1	1	1	0	1
Segregation of used products ²⁶⁾	1	4	1	1	0	2	2	0	3	1	0	1	1	1	1
Disassembly of used products ²⁷⁾	1	2	1	1	1	1	4	0	3	1	1	2	1	1	1