Sustainable procurement

A big-data study into the level of sustainability of more than 140,000 published procurement contract notices by Belgian contracting authorities

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1 Introduction

Guide
In this chapter, section 1.3, we will explain the motivation for the study. Section 1.2 will then deal with the objectives and research questions. Finally, section 1.3 provides a brief guide to this study.

1.1 Motivation

Public procurement represents 14% of gross national product in the European Union (European Commission, 2016). As such, public procurement is the largest business sector in the world (Hawkins, Gravier, & Powley, 2011). Public procurement contracts therefore have considerable economic potential to make procurement, and by extension the government as a whole, more environmentally friendly, more innovative and socially and ethically responsible.

Since 2005, various Belgian government agencies have explored the possibilities for sustainable public procurement and have developed relevant policies. Sustainable procurement means that works, supplies and services are purchased in such a way that society and the environment feel the impact as little as possible throughout the life cycle of the product (Meehan & Bryde, 2011). Research shows that the nature and extent of sustainable procurement varies greatly between and within government organisations (Grandia, 2015).

With the creation of *E-notification* as a publication platform where Belgian public purchasers can publish their public procurement contracts, a unique platform has emerged where large-scale public procurement notices can be consulted. Now that the Chair of the Federal Public Service Policy & Organisation has given authorisation to open up the database for research, the unique possibility has arisen to systematically and comprehensively ascertain the current state of sustainable procurement among Belgian contracting authorities and provide relevant insight.

With a view to possible future reporting to the European Commission, policy recommendations, the detection and dissemination of best practice and consequently the further sustainability of public procurement in Belgium, the Federal Institute for Sustainable Development (FIDO) has commissioned us to carry out a study into the extent to which Belgian purchasers are conscious of sustainable procurement in their public procurement notices. In this report, we present the results of our exploratory study in which, with the help of advanced text analysis software, we examined more than 140,000 public procurement notices, including any specifications, for elements of sustainable procurement.

In order to carry out the most systematic analysis possible, and given the wealth of empirical data provided by the *E-notification* database, we have focused our scientific research on all public procurement notices of all Belgian contracting authorities, including federal and regional authorities, provinces, municipalities and social institutions, which were published on the *E-notification* platform over the period 2011-2016.
In addition, based on available information in the xml files from the database of the *E-notification* platform, we have also examined whether patterns of sustainable purchases can be detected for various background characteristics,

such as the year of the public procurement notice, the size of the contract (in Euro), the type of contract (MEAT or lowest price), and the type of product or service (CPV codes).

1.2 Objectives, research questions and products

The ***objective*** of this study is: *to systematically analyse all public procurement notices and specifications from the E-notification database and determine to what extent and how Belgian public purchasers respond to sustainable procurement policy in the public procurement notices and contract specifications and then to what extent patterns and best practice can be identified.*

In addition, the following ***research questions*** are fundamental:

1. *What is sustainable procurement, in the opinion of the Belgian government?*

2. *To what extent and how do purchasers respond to the sustainable procurement policy in the public procurement notices and specifications in the E-notification database?*

3. *What patterns can be identified in the public procurement notices and specifications from the E-notification database with regards to sustainable procurement?*

4. *What best practice can be identified in the public procurement notices and specifications from the E-notification database with regards to sustainable procurement?*

The answers to these four research questions led to the following four research products:

1. A typology of sustainable procurement in the Belgian public sector.

2. A detailed code book on sustainable procurement.

3. A study report describing and explaining the current state and patterns of sustainable procurement in the Belgian public sector, identifying best practice and making practical recommendations.

4. One or more (scientific) articles yet to be written that analyse, describe and explain sustainable procurement in the Belgian public sector.

1. 3 Guide

In chapter 2, we describe the methodology of the study. This will indicate the steps we took in the study and why. Chapter 3 describes the results of the study and chapter 4 outlines sustainable procurement best practice. Finally, in chapter 5 we present the conclusion of the study and some comments on our research.

2 Methodology

Guide
This chapter presents the methodology and activities of the study.

In order to achieve the objective of the study and answer the research questions, we have undertaken a series of research activities. These activities are discussed in this chapter. Although these activities are described in chronological order, the study was an iterative process. Based on feedback, it was always checked whether the previous step had been worked out in sufficient detail, and if necessary, the step was taken again.

First and foremost, we conducted an extensive ***literature study***. The aim of this literature study was to identify all possible forms of sustainable procurement incorporated by the Belgian contracting authorities in their policy. As such, we looked at policy documents, guides and websites with sustainability characteristics. In particular, the Guide for Sustainable Procurement, criteria from the Flemish Department of Environment, Nature and Energy, the GPP toolkit from the European Commission, ISO 14.001 and the recently published ISO 20.400 were important inputs. In addition, documents and websites of the regional and international authorities (including the European Commission, ISO and NBN) were also studied to identify possible forms of sustainable procurement.

The literature study resulted in a ***typology*** of sustainable procurement in the Belgian public sector. The following seven main forms of sustainable procurement were identified: environmentally friendly, circular economy, social, ethical trade, local or with an emphasis on SMEs, innovation, and the use of sustainable labels. These seven main forms together comprise the full spectrum of sustainable procurement in the Belgian public sector.

These main categories were then divided into subcategories and in most cases further developed into sub-subcategories. Examples include 'energy generation' and 'energy consumption' for 'environmentally friendly purchases', 'labour participation' and 'distance from the labour market' for 'social purchases' or 'rights' and 'wages' for 'ethical trade'. The typology is explained substantively in the next chapter and can be found in Annex 1.

We then converted this typology to a detailed ***code book***. We began by identifying specific codes within the seven main forms of sustainable procurement in Dutch. Examples include codes such as (in English) 'solar panel', 'environmentally friendly' and 'disadvantaged group'. Synonyms were also included in the code book, so that this could also be searched for in the files (i.e. public procurement notices). So for example, not only was 'solar panel' included, but also 'solar collector'.

The first version of the (Dutch) code book containing approximately 200 unique codes was submitted to the client and the members of the ***focus group***. The code book was refined in several stages through various feedback rounds with the client and focus group. During this iterative process, the Dutch code book was translated into French and was also submitted to members of the focus group from Wallonia. Part of the iterative process was to continually check the codes in

the public procurement contracts. By manually searching a randomly selected sample of files, we checked whether possible codes and writing methods with regards to sustainable procurement had been identified. So for example, both 'fairtrade' and 'fair-trade' were included as code. You can find the definitive code book, with almost 1,000 unique codes, in Annex 1.

The codes were then converted into ***search terms***. These search terms contain the word root, so that the software could also identify conjugations of the word during the analysis. For example, it was possible to search with the term 'solar pan' so that both 'solar panel' and 'solar panels' could be identified in the files by the software.

In January 2017, we received a hard drive containing 145,186 folders from the Belgian *E-notification* platform for the period 2011 to early 2017. Each folder corresponded to a unique file of either an individual public procurement notice or the contract award notice. Each file contained at least one xml file containing information about the procurement contract. This xml file had been made in either Dutch or French. Sometimes a file contained both a Dutch and a French xml file. In exceptional cases we also found an xml file in another language.

After obtaining the data files, we first carried out a manual ***pilot study*** on a random sample of ten files. This pilot study showed that the vast majority of the xml files contained information on the procurement contract notice, including the year, postcode of the client, CPV code, but no specific information on the content of the contract. We concluded from this that an analysis of the xml files alone would lead to a distorted picture of the level of consideration given to sustainability in the public procurement contracts.

However, we also discovered during the pilot study that 28,452 files (20%) contain one or more annexes in addition to the xml file(s), such as specifications, technical specifications, bills of quantities or floor plans. In these annexes we sometimes found aspects of sustainable procurement. To the extent that these annexes were drawn up in Excel (.xls or .xlsx), Word (.doc or .docx) or Pdf format, we decided to decode these annexes in unfinished text files. This allowed us to make these annexes searchable. Other file types such as image formats could not be included in this study, as the software cannot search for the content of images for the presence of codes.

We then constructed our own database containing all xml files, and if applicable, the unfinished text files with the decoded annexes. To do this, we made use of the ***Software programme R***, the ***Elasticsearch*** tool and the R-libraries **xml** and **Elastic**. We removed all 331 so-called public procurement contract award notices from our database, as they do not contain any information on the level of sustainable procurement when the contract is awarded.
We also found 106 files (contract notices) published in 2017. We also removed these files from the database. A total of 144,749 unique files for the years 2011 to 2016 were examined in this study.

Finally, we wrote a ***script*** whereby in the software program R, all files (i.e. all 144,479 public procurement notices, including any decrypted annexes) in Elasticsearch could be searched content-wise for the presence of search terms. When a search term occurred one or more times in a given file from a specific

sub-subcategory, it was considered as one hit. For example, if in a given file both the search term 'solar panel' and 'solar collector' occurred (which falls under the same sub-subcategory solar energy) we considered this as one hit. As such, in a given sub-subcategory, both the French and Dutch search terms are included, i.e. both '*panneau solaire'* and '*zonnepaneel*' (solar panel). If the documents in a given file were drawn up in both Dutch and French, the translations were therefore not counted double.

In annex 2 you will find an overview of how often each sub-subcategory occurred in the files examined (including the decoded annexes). The sub-subcategories refer to the different groups of search terms that can be found in Annex 1.

3 Results

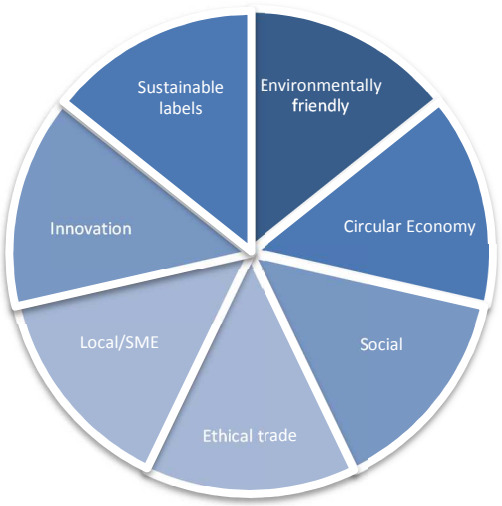
Guide
In this chapter we give an overview of the results of the study. In section 3.1, we present the result of the literature review, the typology of sustainable procurement. In section 3.2, we discuss the initial results of the empirical analysis, the level of sustainable procurement in general, and in section 3.3 we will then zoom in further on the specific characteristics of sustainable procurement in relation to the background characteristics examined.

3.1 Typology of sustainable procurement in the Belgian public sector

Our literature review resulted in the development of a typology of sustainable procurement. This typology describes which forms of sustainable procurement, theoretically speaking, can be found in public procurement contracts awarded by Belgian contracting authorities. The typology outlines a unique overview of the various possibilities in the area of sustainable procurement in the Belgian public sector.

The typology contains seven main forms of sustainable procurement: environmentally friendly, circular economy, social, ethical trade, local/SME, innovation, and labels. Figure 1 shows a graphic representation of the typology.
The seven main forms of sustainable procurement are a concrete and extensive implementation of the more abstract concept of the 3 'P's (*People, Planet* and *Profit*). In which, for example, 'environmentally friendly' can be seen as a detailed implementation of '*planet'*, 'social' and 'ethical trade' of '*people'*, 'local and SME' of '*profit'* and, for example, 'innovation' and 'circular economy' form a link between '*profit', 'planet'* or '*people'*. In this way, our typology puts the abstract principles of sustainable trade into practice. The seven main forms of sustainable procurement will be explained substantively in the following sub-sections.

Figure 1. Graphic representation of typology of sustainable procurement



3.1.1. Environmentally-friendly procurement

Environmentally-friendly procurement means procurement with consideration for the environmental impact of works, supplies and services on production, consumption and disposal. On the one hand, environmentally-friendly procurement involves elements that need to be avoided in the context of the environment. Examples include desertification and the emission of greenhouse gases. On the other hand, it also concerns issues that must be pursued from an environmental point of view, such as waste separation and animal welfare. Policy-wise, environmentally-friendly procurement seems to be the most developed form of sustainable procurement in Belgium. It also includes the largest variety of subcategories. These subcategories include 'energy consumption' and 'energy generation', but also 'materials consumption', 'environmental pollution', 'hazardous substances', 'transport' and 'food'. Indeed, the way in which energy is generated, the way in which service providers travel about when providing a service, or the decision to offer organic food in the company restaurant, all have an impact on the environment. Within these subcategories are sub-subcategories such as 'solar energy', 'noise pollution', 'animal welfare', 'waste separation', 'greenhouse gas', 'rainwater collection', 'carpooling' and 'desertification'.

3.1.2. Circular Economy

Circular economy refers to the transition to an economic system in which raw materials are re-used and waste is no longer created. The aim of the circular economy policy is to completely close the cycle, so that waste from one product is the raw material of another product. The circular economy therefore transcends environmental aspects, as is the case for environmentally-friendly procurement, but includes the transition to a new (circular) economic framework. This involves leaving behind the current/previous linear paradigm where raw materials are transformed into products that are destroyed at the end of their useful life. The transition to the circular economy therefore requires a reflection on how to close the cycle when purchasing works, supplies and services.

3.1.3. Social procurement

Social procurement means that social considerations are taken into account when purchasing supplies, work and services. This can be achieved, for example, by employing people who are removed from the labour market in the performance of a public procurement contract, thereby helping to reduce long-term unemployment. By purchasing socially, a project can therefore also contribute to the social objectives of a contracting authority, such as increasing local employment rates. This category of sustainable procurement therefore also includes, in addition to general social aspects, subcategories such as 'employment rate' and 'distance from the labour market'. These subcategories in turn lead into sub-subcategories such as 'increase participation', 'unemployment', 'disability' or 'disadvantaged'.

3.1.4. Ethical trade

Ethical trade refers to the procurement of supplies, works and services in an ethical manner. This can be done, for example, by paying attention to working conditions in the whole production chain, discrimination, child labour or paying fair prices to farmers for their products. Unlike social procurement, this is not about achieving social (national) objectives, but striving for decent work, fair wages and prices and avoiding issues such as discrimination, slave labour and child labour throughout the (international) production chain. Ethical trade is

therefore about conducting trade in an ethical manner, and paying attention to people throughout the production chain. This form of sustainable procurement therefore includes subcategories such as 'fair conditions', 'rights' and 'wages'. These subcategories lead into sub-subcategories such as 'fair trade', 'trade union freedom' and 'discrimination'.

3.1.5. Local and SME

Local and SME (small and medium-sized enterprises) refers to the procurement of services, supplies or works in such a way that local or small and medium-sized entrepreneurs can supply them. This could include, for example, the purchase of regional products for the company restaurant, or dividing the contract into lots to enable smaller companies to handle the contract. This category of sustainable procurement therefore includes the subcategories 'local' and 'SME' and sub-subcategories such as 'small business' and 'middle-sized business'.

3.1.6. Innovation

Innovation refers to the innovation-driven procurement of supplies, services or works. Examples include the procurement or development of innovative solutions that meet specific needs or challenges of the Belgian public sector. Innovation here refers to the application of a new or significantly improved product, service, process (such as production processes), sales method, or organisational method (for example, a smarter business process). Innovation is therefore part of sustainable procurement that can help society to progress across the board, because it can respond to societal trends in all kinds of areas, including energy, security, health care or the public space.

3.1.7. Sustainable labels

Sustainable labels are a special form of sustainable procurement. It encompasses a wide range of sustainable labels and standards that may be specified when purchasing supplies, services or works. Examples include the 'FSC label' for sustainable wood, the 'Oekotex label' for durable textiles or the 'Leaping Bunny label' for animal-friendly products. By requesting tendering parties to use products that comply with these (or comparable) labels, it can be ensured that the products or raw materials to be used are sustainable. Sustainable labels therefore do not so much encompass a type of sustainable procurement, such as 'environmentally friendly' or 'social', but rather a method that helps contractors and clients to make more sustainable choices and demonstrate these sustainable choices. There are many different subcategories of sustainable labels, including 'environmental' labels, 'local' labels and 'ethical trade'. These subcategories in turn lead into sub-subcategories such as 'energy', 'wood', 'textiles' or 'working conditions'.

In the next section we will describe the level of attention paid to these seven main categories of sustainable procurement in the files from the *E-notification* database.

3.2 Consideration for sustainability in public procurement notices

An initial analysis of all 144,749 files of public procurement notices shows that in 23% of the files, there is consideration for sustainability (see Table 3.1). This concerns files both with and without annexes. Here, consideration for sustainability means that in one specific dossier, from one individual notice of a

public procurement contract, reference is made at least once to one or more sub-subcategories of sustainable procurement.

In the 'method' chapter we already noted that only 28,452 (20%) of the 144,749 files contain one or more annexes. As expected, there was much more attention to sustainability in the case of files with annexes than in the case of notices without annexes: 70% of the files with annexes gave consideration to sustainability, while only 12% of the files without annexes gave consideration to sustainability. This finding therefore means that we are very cautious when interpreting the results of the analyses.

Table 3.1. Relationship between public procurement notice with and without annex(es) and consideration for sustainability

	Consideration for sustainability		
Annex(es)	No	Yes	Sum
No	102,330 (88%)	13,967 (12%)	116,297
Yes	8,731 (30%)	19,721 (70%)	28,452
Total	111,061 (77%)	33,688 (23%)	144,749

We then examined how often in all the files there was consideration for the seven main categories of sustainable procurement in our typology (both with and without annexes). The results are shown in Table 3.2. It is of course possible that one file in particular gave consideration to several categories of sustainable procurement.

Table 3.2. Consideration for sustainability per main category (n = 144,749)[1]

Main category	***Number***
Environmentally friendly	26.271
Ethical trade	11.362
Social	11.335
Label	8.417
Local/SME	4.080
Circular Economy	2.294
Innovation	1.551

It is striking that, in relative terms, the most frequent reference is made to environmentally friendly procurement in all files (i.e. with and without annexes). In fully 26,271 of a total 144,749 cases, consideration was given at least once to one or more sub-subcategories of environmentally-friendly procurement. As such, 'consideration' means that there was at least one search term from a sub-subcategory of environmentally-friendly procurement in the file. In addition, in the files (with and without annexes) significant consideration was given to ethical trade (11,362 files) and social procurement (11,335 files). With regards to the other categories, the least attention was paid to innovative procurement (1,551 dossiers). The relatively low scores for local/SME, circular economy and innovation are also noteworthy.

[1] Note. Number = Number of files in which there is consideration for one or more (sub-)subcategories of the relevant main category.

Table 3.3 shows the results for the analysis of the 144,749 dossiers (with and without annexes) regarding the 31 subcategories. The subcategories are arranged according to the level of consideration. The table shows that there are a relatively large number of files with consideration for environmental friendliness in general. This subcategory includes search terms such as 'environmentally friendly' and 'green'. In concrete terms there are 17,361 files in which one or more terms belonging to the subcategory 'Environmentally friendly General' can be found. The table also shows that quite a lot of consideration is given to 'waste', 'working conditions', 'food' and 'environmental labels'. On the other hand, the very small number of files with consideration for 'fair wages', 'environmentally-friendly use of materials', 'local labels', 'local purchases' and 'fair prices' is striking. We can conclude from this that, in terms of ethical trade, Belgian contracting authorities (within the 144,749 files) therefore pay particular attention to working conditions and fair conditions, and relatively speaking less attention to fair wages and prices. However, it is important to remember that for some subcategories, such as 'environmentally friendly general', there are many more search terms, whereby the chance that this category scores high increases significantly compared to subcategories with few search terms, such as 'local labels'.

Table 3.3. Consideration for sustainability per subcategory (n = 144,749)[2]

Main category	*Subcategory*	*Number*
Environmentally friendly	General	17.361
Environmentally friendly	Waste	11.696
Ethical trade	Working conditions	8.699
Environmentally friendly	Food	8.485
Sustainable label	Environmental label	8.340
Social	Labour participation	6.841
Social	Distance from the labour market	5.857
Environmentally friendly	Environmental pollution	5.383
Ethical trade	Fair conditions	5.127
Local/SME	SME	4.043
Ethical trade	Work	3.752
Environmentally friendly	Hazardous substances	3.640
Environmentally friendly	Energy consumption	3.470
Environmentally friendly	Gases	3.243
Ethical trade	Rights	3.086
Environmentally friendly	Transport	3.017
Environmentally friendly	Energy generation	2.554
Circular Economy	Circular Economy	2.294
Environmentally friendly	Soil	1.762
Innovation	Innovation	1.551
Environmentally friendly	Water	1.403
Social	Social general	1.033
Environmentally friendly	Sustainable raw materials	801
Environmentally friendly	Sustainable energy	479
Sustainable label	Ethical trade label	288

[2] Number = Number of files in which there is consideration for one or more sub-subcategories of the relevant subcategory.

Environmentally friendly	Forests	270
Sustainable label	Local label	86
Environmentally friendly	Materials consumption	81
Ethical trade	Wages	62
Local/SME	Local	50
Ethical trade	Prices	7

Table 3.4 shows the number of hits per file at the sub-subcategories level. On average, there are 4.21 hits at the level of the sub-subcategories for the 33.688 files in which there is consideration for sustainability. The table also shows a number of outliers. Four of the files give consideration for more than 40 sub-subcategories. Some of the files with significant consideration for sustainability are therefore discussed as best practice in the next chapter.

It is important to bear in mind that the number of hits only reflects *how many* different sub-subcategories appear in a given file (including any attachments), but not exactly *what* is written. For example, some files surface (have a lot of hits) not because the published public procurement contract itself is so sustainable, but because it pertains to a study into sustainability. At the same time, a small number of hits may indicate that a very specific, effective sustainability requirement has been deliberately chosen. Not every contract notice which scores highly is therefore automatically best sustainable procurement practice, and not every procurement notice that pays attention to few sub-subcategories is bad practice.

Table 3.4. Level of consideration for sustainability in public procurement notices

From	*Until*	*Number*
0	0	111,031
1	5	24,370
6	10	6,299
11	15	2,057
16	20	689
21	25	200
26	30	68
31	35	27
36	40	4
41	45	2
46	50	1
51	*55*	*1*

3.3 Correlation with other background characteristics

In this section we discuss to what extent patterns can be identified in the level of consideration for sustainability and various background factors, such as type of public procurement contract, year, and type of product. Unlike the previous section, we are limiting ourselves here to the 20% (28,452) public procurement contracts containing one or more annexes. This is because the large difference in consideration for sustainability between public procurement contracts with and without annexes would limit the validity of the analyses. It should be borne in

mind that the number of files per analysis is sometimes slightly lower than 28,452 because of missing information in the xml files.

3.3.1 Works, supplies and services

In 28,405 xml files it was indicated whether it concerned the notice of a public procurement contract for the purchase of a service, work or supplies. In the first bivariate analysis we therefore examined whether the level of consideration given for sustainable procurement differs between these categories in the files with annexes. Table 3.5. shows the results of this bivariate analysis.

The percentages refer to the percentage of all files within the category of services, works or supplies that have at least one hit within the main category. For example, 58% of the files with published public procurement contracts (with an annex) give consideration to 'environmentally friendly' procurement and 14% require a sustainable label.

It is striking that although consideration between the main categories of sustainable procurement varies considerably (significant attention for 'environmentally friendly', less for 'innovation'), the differences between the files for services, supplies and works are less pronounced. For example, only 6% or 7% of the files with annexes for services, supplies and works give consideration for 'circular economy', while the majority give consideration for 'environmentally friendly' procurement (58%, 59% and 63%).

Finally, it is interesting to note that 'works' in all six sustainability categories score the highest and that 'services' and 'supplies' alternate. This implies that more consideration is given for multiple forms of sustainable procurement in the case of works, than is the case for services or supplies. This is also evidenced by the large number of files for works (with annexes) with at least one hit for sustainable procurement.

Table 3.5. Analysis of sustainable procurement in % per type of product (n = 28,405)[3]

	Sustainability category							
Type	**EF**	**CE**	**S**	**E**	**L**	**I**	**SL**	**Files**
Services	58	7	34	36	11	5	14	9,437
Supplies	59	6	26	37	9	2	19	5,910
Works	63	7	35	34	17	5	28	13,058

3.3.2 Sustainable procurement by year

Sustainable procurement is a theme which is sometimes more on the political, public and policy agenda one particular year compared to others. In recent years, more and more forms of sustainable procurement have emerged, such as the circular economy. We have therefore examined whether there is a difference over the years in the level of consideration given to the various main categories of sustainable procurement within the selected files with annex(es). Table 3.6. shows the results of this bivariate analysis.

[3] EF = Environmentally friendly; CE = Circular Economy; S= Social; E = Ethical trade; L = Local/SME; I= Innovation; SL = Sustainable label; Files = Number of public procurement contracts.

The table shows that the distribution between the different categories of sustainable procurement does not vary significantly over the years. Every year, significant attention is paid to 'environmentally-friendly' procurement, with 2014 as the top year in which 72% of the files with an appendix gave consideration to 'environmentally-friendly' procurement. Furthermore, 2014 was a 'top year' for the 'circular economy'. In 2014, 9% of the files with an annex gave consideration to the 'circular economy'. However in 2015 and 2016, the focus on sustainability levelled off in procurement notices, while there was even a decrease in the number of files in which consideration was given to subjects within the categories 'environmentally-friendly' and 'sustainable labels'.

Table 3.6 Analysis of sustainable procurement in % per year (n = 28,449)[4]

	Sustainability category							
Year	**EF**	**CE**	**S**	**E**	**L**	**I**	**SL**	**Files**
2011	59	4	24	30	9	6	13	229
2012	70	5	31	36	17	2	30	3214
2013	69	7	31	32	16	5	21	4372
2014	72	9	35	37	16	7	25	4884
2015	53	7	33	35	11	5	19	6778
2016	44	7	34	35	11	4	18	8972

3.3.3. Sustainable procurement by region

Based on the postcodes indicated in the xml files, we were able to determine which region the public procurement contract notice originated from. As such, we made a distinction between the Brussels-Capital Region, Flanders and Wallonia. The Federal services can therefore be divided across the three regions. Table 3.7 shows the results of the analysis.

If we look at this table, it is striking that the majority of files with an annex come from Flanders. There were fewer files of the Brussels-Capital Region and Wallonia with an annex in the *E-notification* database. It is noteworthy that, in terms of percentage, consideration for the various sustainable procurement categories hardly differs at all between the three regions. In general, in the files with annexes, relatively more attention is given to 'environmentally-friendly' procurement, 'social' and 'ethical trade', and relatively little is given to 'circular economy', 'local/SME' and 'innovation'. It is striking, however, that in percentage terms, Flanders is the frontrunner as regards 'environmentally-friendly' procurement, 'circular economy' and 'innovation', and the Brussels-Capital Region is frontrunner as regards 'social' procurement, 'ethical trade', 'local/SME' and 'sustainable labels'. In percentage terms, Wallonia scores the lowest of the three regions in all sustainability categories.

[4] EF = Environmentally friendly; CE = Circular Economy; S= Social; E = Ethical trade; L = Local/SME; I= Innovation; SL = Sustainable label; Files = Number of public procurement contracts.

Table 3.7. Analysis of sustainable procurement in % by region (n = 27,711)[5]

	Sustainability category							
Region	**EF**	**CE**	**S**	**E**	**L**	**I**	**SL**	**Files**
Brussels	60	7	39	46	16	4	24	8800
Flanders	67	9	31	31	14	7	21	14065
Wallonia	40	1	26	26	9	0	19	4846

3.3.4. Sustainable procurement by awarding method

A total of 21,495 dossiers specified the award method: lowest price or the Most Economically Advantageous Tender (MEAT). The analysis shows that more attention is paid to sustainability in the files with the lowest price as the award method than in files with MEAT. Consideration for environmentally-friendly procurement is given in 74% of the notices with the lowest price award method, versus 60% of the notices using the MEAT method.

Contrary to what is assumed in practice and in the literature, multiple forms of sustainable procurement appear to be mentioned, and more often, in the files with the lowest price. For example, 'sustainable labels' (29% versus 19%) is requested more frequently, and 'ethical trade' (41% versus 33%) and 'social procurement' (43% versus 28%) are also given much more attention.

Table 3.8 Analysis of sustainable procurement and award method in % (n = 21,495)[5]

	Sustainability category							
Award	**EF**	**CE**	**S**	**E**	**L**	**I**	**SL**	**Files**
MEAT	63	8	29	36	10	5	20	9724
Lowest price	77	9	46	44	22	5	31	11771

3.3.5. Relationship sustainable procurement and amount stated

Table 3.9a shows the average amounts for all files and Table 3.9b shows the average amounts for all files with an annex. We calculated the average of these amounts for the seven sustainability categories. All amounts in the tables are rounded up to whole numbers. In order to avoid distortion, three files with amounts in excess of EUR 3 billion were excluded from the calculations. The table shows the word 'specified' for the number of files in which an amount was indicated. 'Unknown' refers to the number of files in which *no* amount was indicated. The average refers to the average of the amounts indicated in the files times 1,000. **I**n both tables, the first three rows provide information on the files in which there was no consideration for the specific sustainability category; the last three rows provide information on the files in which consideration was given to the specific sustainability category. The average amounts can be seen in rows 3 and 6.

[5] EF = Environmentally friendly; CE = Circular Economy; S= Social; E = Ethical trade; L = Local/SME; I= Innovation; SL = Sustainable label; Files = Number of public procurement contracts.

Table 3.9a Sustainable procurement by indicated amount x 1000 (n = 144,747)[6]

	Sustainability category						
	EF	**CE**	**S**	**E**	**L**	**I**	**SL**
Amount	**No consideration for the specific category**						
Specified	25200	28675	27428	27810	28600	28774	27563
Unknown	93278	113780	105986	105577	112069	114424	108769
Average	3056	3240	3372	3225	3347	3351	3300
	Consideration for the specific category						
Specified	3741	266	1513	1131	341	167	1378
Unknown	22530	2028	9822	10231	3739	1384	7039
Average	5246	13967	2745	6150	2646	1205	4124

Both tables show that there are substantial differences in average amounts indicated between files that do or do not give consideration to the sustainability categories. It is striking, for example, that on average, a higher amount is indicated in cases where consideration is given to 'environmentally-friendly', 'circular economy' and 'ethical trade' compared to cases where there was no consideration for these categories. On the other hand, a higher amount was indicated in files where there was no consideration of 'social', 'local/SME' and 'innovation' compared to the public procurement notices in which there was consideration for these categories. Finally, on average, there are also larger amounts involved in files where there is no consideration for 'sustainable labels' if we limit ourselves to the files with annexes.

Table 3.9b Sustainable procurement by indicated amount x 1000 (n = 28,452)[6]

	Sustainability category						
	EF	**CE**	**S**	**E**	**L**	**I**	**SL**
Amount	**No consideration for the specific category**						
Specified	1174	2530	1820	1724	2463	2594	2069
Unknown	10172	23904	17236	16729	22215	24539	20279
Average	1807	4502	7430	5031	5782	5653	6203
	Consideration for the specific category						
Specified	1539	183	893	989	250	119	644
Unknown	15567	1835	8503	9010	3524	1200	5460
Average	8252	18756	1455	6218	2324	1325	3086

[6] EF = Environmentally friendly; CE = Circular Economy; S= Social; E = Ethical trade; L = Local/SME; I= Innovation; SL = Sustainable label; Files = Number of public procurement contracts.

3.3.6 Sustainable procurement by CPV code (main product groups).

In Belgium, there are 9,409 separate CPV codes. In the files in the *E-notification* database we found 4,924 separate CPV codes belonging to 78 different main product groups, based on the first two digits of the CPV code.

For each main category of sustainable procurement, we then put together a top ten of the most common main product groups in files with one or more annexes. The results of this analysis can be seen in tables 3.10a to 3.10g. In the tables, 'CPV' stands for the main product group; 'description' stands for the description of the CPV code; 'files' stands for the number of procurement contracts which gave consideration for at least one sub-subcategory within the main category; and '%' stands for the percentage of procurement contracts that gave consideration to at least one sub-subcategory within the main category.

If we look at the top ten of the main category 'environmentally-friendly' in Table 3.10a, we can see that most are product groups which are directly related to the environment, such as services related to the oil and gas industry, chemical products and services related to waste water, waste, cleaning and the environment. Other product groups that stand out in this main category are public amenities, hotel, restaurant and retail services, and food, beverages, tobacco, and related products.

Table 3.10b shows that significant attention is given to 'circular economy', especially in ICT (including software development). Again, it is perhaps not surprising that public procurement contract notices for services related to waste water, waste, sanitation and environment services *and* repair and maintenance services often gave relatively more consideration to aspects of the 'circular economy'.

The sustainability categories 'social', 'ethical trade' and 'local/SME' in tables 3.10c, 3.10d and 3.10e unfortunately do not show a clear pattern. It is noteworthy here that in about 50% of the files relating to clothing, footwear, luggage and accessories, consideration is given to 'ethical trade'.

Table 3.10f shows the results for the innovation category. It is not surprising that in the product groups services for education and training *and* research and development, consideration for innovation is relatively high. What is more striking is the attention given to innovation in business services and mining. Finally, Table 3.11g shows that it is primarily the manufacturing industry where consideration is given to sustainable labels (e.g., musical instruments, textile fabrics, and office machinery and data processing equipment).

If we look at all product groups, it is noticeable that there is a relatively large amount of attention for sustainability in the product groups related to ICT services, business services, education and training services and mining. However, additional analyses are necessary in order to adequately identify the product groups in which sustainable procurement is generally given most consideration.

Table 3.10a Environmentally-friendly (top 10)

CPV	*Description*	*Files*	*%*
76	Services related to the oil and gas industry	17	89.47
65	Public amenities	53	85.48
41	Collected and treated water	5	83.33
24	Chemicals	75	75.76
90	Services related to waste water, waste, cleaning and environment	996	74.44
51	Installation services (excluding software)	66	74.16
55	Services for hotels, restaurants and retail trade	78	73.58
14	Mining, basic metals and related products	27	72.97
93	No description available	66	72.53
15	Food, beverages, tobacco and related products	201	69.55

Table 3.10b Circular economy (top 10)

CPV	*Description*	*Files*	*%*
48	Software and information systems	75	15.89
90	Services related to waste water, waste, cleaning and environment	193	14.42
50	Repair and maintenance services	83	11.81
72	IT services: advice, software development, etc.	135	11.22
80	Services for education and training	44	10.55
43	Machines for mining, quarrying, etc.	5	10.42
85	Health care and social work	23	9.87
33	Medical equipment, pharmaceutical articles, etc.	54	9.54
30	Office machines, etc.	53	9.52
37	Musical instruments, sport articles, games, etc.	7	8.54

Table 3.10c Social (top 10)

CPV	*Description*	*Files*	*%*
76	Services related to the oil and gas industry	15	78.95
80	Services for education and training	244	58.51
75	Services for public administration, defence, etc.	130	51.18
85	Health care and social work	117	50.21
41	Collected and treated water	3	50.00
72	IT services: advice, software development, etc.	547	45.47
50	Repair and maintenance services	292	41.54
35	Equipment for security, fire service, police and army	110	40.00
18	Clothing, footwear, luggage and accessories	137	39.03
45	Construction works	4353	37.00

Table 3.10d Ethical trade (top 10)

CPV	*Description*	*Files*	*%*
75	Services for public administration, defence, etc.	155	61.02
18	Clothing, footwear, luggage and accessories	190	54.13
72	IT services: advice, software development, etc.	638	53.03
76	Services related to the oil and gas industry	10	52.63
80	Services for education and training	219	52.52
41	Collected and treated water	3	50.00
35	Equipment for security, fire service, police and army	137	49.82
19	Leather, textile fabrics, plastic and rubber materials	32	47.76
55	Services for hotels, restaurants and retail trade	50	47.17
38	Laboratory instruments, etc.	155	46.27

Table 3.10e Local/SME (top 10)

CPV	*Description*	*Files*	*%*
75	Services for public administration, defence, and social security	100	39.37
43	Machines for mining, quarrying, and construction	10	20.83
24	Chemicals	20	20.20
19	Leather, textile fabrics, plastic and rubber materials	13	19.40
51	Installation services (excluding software)	17	19.10
14	Mining, basic metals and related products	7	18.92
80	Services for education and training	73	17.51
45	Construction works	2029	17.24
50	Repair and maintenance services	111	15.79
76	Services related to the oil and gas industry	3	15.79

Table 3.10f Innovation (top 10)

CPV	*Description*	*Files*	*%*
80	Services for education and training	61	14.63
79	Business services: legal, marketing, etc.	147	11.81
73	Research and development and related advice	31	10.20
14	Mining, basic metals and related products	3	8.11
85	Health care and social work	18	7.73
98	Other community or social services, etc.	10	7.14
34	Transport equipment and related products	45	5.70
92	Culture, sport and recreational services	9	5.62
72	IT services: advice, software development, etc.	67	5.57
45	Construction works	606	5.15

Table 3.10g Sustainable labels (top 10)

CPV	*Description*	*Files*	*%*
41	Collected and treated water	3	50.00
37	Musical instruments, sport articles, games, etc.	28	34.15
19	Leather, textile fabrics, plastic and rubber materials	22	32.84
30	Office machines, etc.	178	31.96
51	Installation services (excluding software)	27	30.34
45	Construction works	3439	29.23
22	Printed material and related products	66	25.29
14	Mining, basic metals and related products	9	24.32
39	Furniture (including office furniture), etc.	156	24.22
18	Clothing, footwear, luggage and accessories	84	23.93

4 Best practice

Guide
This chapter looks at the identified best practice. The selection of best practice will be explained in section 4.1. The best practice will then be described and explained in section 4.2 et seq.

4.1 Identification of best practice

In order to identify best practice, we first of all selected files (with one or more annexes) that gave most consideration to sustainable procurement. As such, we looked at which files used the most possible main categories of sustainable procurement, and then which files gave consideration to the most possible subcategories and even sub-subcategories. By following this strategy, we were able to identify files which gave consideration to sustainable procurement in both breadth and depth. Based on these analyses, best practice 1 to 6 was identified. In order to ensure that we could also demonstrate best practice from different types of Belgian contracting authorities, we then looked at the files that focused on most sub-subcategories of sustainable procurement for each type of organisation. Based on these analyses, best practice 7 to 12 was identified.

When selecting the best practice, we did not take into account files with public procurement contract notices for studies into sustainability, advice on cooperation in the field of sustainability or the development of environmental management systems. This is because the high score for these files is due to the content of the contract and not the level of sustainability that can be expected in the execution of the contract.

The 12 areas of best practice are explained substantively in the following sections. Best practice is discussed in random order.

4.2 Best practice 1: GO! Education

The first best practice we identified in the *E-notification* database is from 2016 and concerns a notice from GO! Flemish community education for the new construction of class wings for the BUSO Reynaertschool in Oostakker.

This file focused on no less than 54 sub-subcategories of sustainable procurement. This public procurement contract notice is therefore the most diverse and comprehensive with regards to sustainable procurement of all files from the *E-notification* database. Some categories of sustainable procurement are an integral part of the contract. For example, the construction of rainwater wells was part of the construction project, so that rainwater within the buildings can be reused for toilets and washing machines, among other things. An instrument for sustainable school construction was also part of a public procurement contract notice. For each component of the sustainable school construction (e.g. raw materials and waste, energy, innovation and the natural environment) and for each phase of the school construction (from evaluation to provisional acceptance), weighted sustainability criteria were specified which had to be taken into account by the tendering party.

4.3 Best practice 2: Toerisme Vlaanderen

The second area of best practice identified from the *E-notification* database is from 2014. It concerns a public procurement contract notice from Toerisme Vlaanderen (Flemish Tourist Board) for the production of brochures regarding 'all-in group stays' and 'all-inclusive individual stays' of the Accessibility Department and guides on 'Holidays' and 'Day trips' of the Steunpunt Vakantieparticipatie (Holiday Participation Help centre).

This public procurement contract notice also gave consideration to a large number of different forms of sustainable procurement. Consideration is given to seven of the main categories, including 18 different sub-categories of sustainable procurement. The contract was awarded on the basis of the most economically advantageous tender and not on the lowest price. Sustainability accounted for 10% in the award process. The tendering party had to indicate specifically the extent to which sustainable development could be integrated in the printed publications. If they were able to integrate sustainable development successfully into the contract, they were therefore more likely to be awarded the contract. Due to the abstract way in which sustainability is described here, this contract also offered opportunities for innovation-oriented procurement, one of the main categories of sustainable procurement.

4.4 Best practice 3: Flemish Government

Best practice 3 is from 2015 and concerns a public procurement contract notice from the Flemish Region, represented by the Flemish Government for the provision of services to businesses. The contract was split up into 3 lots. Multiple contractors could be designated for each lot.

Lot 1 included a contract for services relating to awareness raising and image forming in the field of entrepreneurship. A maximum of seven contractors could be designated to this end. Lot 2 included support for companies at all stages of their existence (from pre-start-up to succession and takeover) in the areas of access to finance, financial literacy, new start or restart after bankruptcies, succession and takeover. Lot 3 concerned networking aimed at growth companies. For lots 2 and 3, a maximum of 5 different contractors could be designated.

We identified this notice as best practice because it addresses all 7 main categories of sustainable procurement. In terms of sustainability, lot 3 stood out in particular. In this lot, the tendering parties were specifically instructed to include a number of transversal themes (such as sustainability and corporate social responsibility) in their tenders. As with best practice 2, this gave tendering parties the opportunity to show how they can incorporate various aspects of sustainability into the contract, based on their own expertise. This best practice also provided opportunities for innovation-oriented procurement.

4.5 Best practice 4: Coopération Technique Belge

The fourth area of best practice that we identified in the *E-notification* database is a public procurement contract notice from 2013 by the Coopération Technique

Belge (CTB) for project management and drawing up plans for the renovation and development of 4 secondary schools in Burundi. This public procurement contract notice is therefore not only significant because there is a great deal of attention for sustainability, but also because the performance of the contract would not be carried out in Belgium, but in one of the partner countries where the CTB is active.

This dossier was identified as best practice since consideration was given to no fewer than 21 subcategories and 34 sub-subcategories of sustainable procurement. As with the other areas of best practice, consideration was therefore given to many different categories of sustainable procurement in this file.

Although the contract was awarded on the basis of the most economically advantageous tender, sustainability was not one of the award criteria. However, consideration for sustainability was explicitly given in the specifications and various sustainability requirements were imposed on the tenderers. The specifications stated that the CTB intended to integrate environmental respect into all activities, including the implementation of projects in partner countries. Using the three pillars of sustainable development, the sustainability requirements the tendering parties and the concept had to meet were comprehensively described. For example, the buildings had to adequately protect the environment, provide a comfortable and safe environment for visitors, taking into account management and maintenance costs, energy consumption and the production of greenhouse gases and waste. A detailed description was then provided for each pillar, detailing what exactly needed to be addressed, including biodiversity, waste flows, irrigation networks, the reuse of rainwater, the use of wood from sustainably managed forests and the use of renewable energy sources, such as wind and solar energy. Tendering parties were also specifically instructed to provide innovative and creative solutions, such as an alternative to air conditioning.

4.6 Best practice 5: Stad Antwerpen

The fifth area of best practice we identified in the *E-notification* database is a public procurement contract notice from the Municipality of Antwerp in 2016. This file concerned a contract for the conclusion of a framework agreement to provide uniform clothing for employees of neighbourhood surveillance. The contract was to be entered in to for 4 years.

Specific consideration was given to 21 different sub-subcategories of sustainable procurement in this file. Although there were files with an equal score, this public procurement contract notice was chosen as best practice because of the more explicit consideration for sustainability in the specifications. The specifications explained that the City of Antwerp (Stad Antwerpen) had chosen sustainable public procurement in which ecological, social and economic criteria were incorporated in the procurement of supplies, services and works, and therefore aimed to include sustainability in all public procurement contracts by 2020. As part of this ambition, there was also explicit consideration for sustainability in these specifications. As such, sustainability was part of the award of the most economically advantageous tender. This included 10 out of 100 points for sustainability and 5 for corporate social responsibility.

The tendering parties had to indicate KPIs (*key performance indicators*) which could be tested by the client during the performance of the contract. For the sustainable award criteria, consideration had to be given to the production process of the uniform clothing, the materials to be used, waste flows, waste processing and transport. With regards to the award criteria for corporate social responsibility, tendering parties were expected to provide insight into how they would deal with various issues. What environmental mitigation measures, for example, would they take when carrying out the contract? Whether and how they would use water and energy-saving measures? How were they going to ensure a safe and healthy workplace? And what social measures would they take? For example, did the organisation work with an active diversity policy, were jobseekers from disadvantaged groups hired, and how was employee involvement? These are all elements on which the tendering parties were assessed when the contract was awarded.

4.7 Best practice 6: Sint-Jans-Molenbeek municipal administration

The sixth area of best practice concerns an announcement of a public contract from 2016 issued by the Sint-Jans-Molenbeek municipal administration. It is a contract for the construction of a mixed building that meets the passive standard, with an omnisports hall, boxing hall, multipurpose hall, a reception structure for toddlers and a concierge house. Specific consideration was given to 37 different sub-subcategories of sustainable procurement in this file.

Unlike several other areas of best practice, no specific consideration was given to sustainability in the file, but sustainable choices had been made in many aspects of the concept and set-up of the project. In this file, consideration for sustainable procurement was more implicit, yet with a large number of different subcategories. For example, photovoltaic and cogeneration installations had to be installed. It was also decided to have the contractor pay for the water and electricity consumed during the project. As such, the client gave the contractor a clear financial incentive to tackle the project from an energy-saving and water-saving perspective.

This element of best practice therefore implicitly gave consideration to a large number of sub-subcategories of sustainable procurement. This best practice also demonstrates the strength of our analyses. The software is able in particular to identify both explicit and implicit consideration for sustainability and shows that there are various ways to purchase sustainably.

4.8 Best practice 7: Flemish-Brabant Roads and Traffic Agency

The seventh area of best practice that we identified is in the field of mobility and traffic and concerns a public procurement contract notice from the Roads and Traffic Agency, Flemish-Brabant division. This file, from 2016, contains a contract for two subprojects on the Woluwelaan in Machelen. Subproject 1 consisted of the redevelopment of the Woluwelaan between the Kerklaan and the Haachtsesteenweg, including a complex. Subproject 2 included the redevelopment of the Woluwelaan between the Rampelbergstraat and the Haachtsesteenweg. Specific consideration was given to 35 different sub-subcategories, and 20 subcategories, of sustainable procurement in this file.

As in the case of best practice 4, this contract was awarded to the most economically advantageous tender and sustainability was not included in the award criteria, but there was implicit consideration for sustainability in various parts of the specifications. For example, the specifications contained various technical requirements, which suggested that sustainability had already been considered when drawing up the specifications. It was stated, for example, that there was a strong preference for composting in waste processing, environmentally-friendly cultivation of woody crops and that the LED warning signs had to be powered by green energy (solar or wind energy) and only supplemented with a diesel generator. As such, the tendering parties had to specifically demonstrate how they intended to implement these requirements or preferences, for example by using recognised sustainable labels. This element of best practice thereby implicitly gave consideration to a large number of sub-subcategories of sustainable procurement, meaning that sustainable choices were interwoven in the concept.

4.9 Best practice 8: La Régionale Visétoise d'Habitations

The eighth area of best practice is from 2012 and concerns a contract notice from 'La Régionale Visétoise d'Habitations' in Wezet. The contract related to the construction of six (social) two-room apartments.

The contract notice gave consideration to 26 different sub-subcategories of sustainable procurement. Upon examination of the file, it was observed that for the qualitative selection of the best tender, the extent to which the supplier had the technical qualities to fulfil the basic principles of '*Le concept Logement durable et la création de logements publics*' (The concept of sustainable housing and the creation of public housing) was specifically looked at. This document was annexed to the file and described the principles for sustainable housing. The three pillars of sustainability were central to this: protection of the environment, economic efficiency and social equality. As such, not only were general objectives imposed, such as lower emissions of greenhouse gases in construction, the reuse of rainwater to reduce the consumption of drinking water, or attention to waste separation in homes, but also very specific criteria which needed to be met during the construction of the sustainable housing. For example, residential homes needed to have a primary energy consumption (Ew level) of no more than 100. This element of best practice therefore gave consideration to many different sub-subcategories of sustainable procurement in a very explicit way, by linking them to the document on sustainable construction.

4.10 Best practice 9: Agency for Nature and Forests

The ninth area of best practice in sustainable procurement concerns a public procurement contract notice by the Support Services Agency (Agentschap Facilitair Bedrijf) on behalf of the Flemish Government and in particular the Agency for Nature and Forests. This file from 2016 comprised a contract for the renovation of an existing building cluster and the construction of a new warehouse.

Specific consideration was given to 30 different sub-subcategories of sustainable procurement in this file. The contract was awarded on the basis of the lowest

price method, but explicit consideration for sustainability was given in the specifications, in particular the sustainability of all wood and wood products. It was required that all wood and wood products that did not consist of recycled materials should come from sustainably managed forests. As such, the future contractor also needed to provide evidence that this requirement had been honoured. In addition to the explicit consideration for the sustainability of the wood to be used in the specifications, there were also several examples of more implicit sustainable choices in the technical provisions. For example, references were made to environmental regulations in various sections, sanitary accessories had to be recycled in an environmentally-friendly manner at the end of their life, and a solar boiler installation had to be installed. In this best practice then, there was both explicit and implicit consideration for sustainability.

4.11 Best Practice 10: Road and Traffic Agency Limburg

The tenth area of best practice that we identified in the *E-notification* database concerns a public procurement contract notice from the Mobility and Public Works department of the *Roads and Traffic Agency, Limburg division.* In 2016, they announced a contract for the construction of the N73 between Albertkanaal and Heppen (via Zuidstraat Beringen). The purpose of the contract was to extend the N73 between the E313, exit 25A and the Nijverheidsweg - Wasseven in Tessenderlo and Ham, so that the industrial zones Kolenhaven Beringen, Ravenshout North and Truibroek would be more easily accessible.

Specific consideration was given to 23 different sub-subcategories of sustainable procurement in this file. Specific and explicit consideration was given in the file to the importance of the natural environment of the project. The tendering parties were informed in the file that some of the works would take place in biologically precious or even biologically very precious areas. This meant that the contractor needed to take all possible measures to avoid soil compaction, for example in specific zones.

Taking care of the biologically precious areas was also a structural part of the contract. There was therefore also more implicit consideration in the contract for the natural environment of the project. For example, the project included the construction of two amphibian tunnels. The amphibian tunnels had the specific purpose of defragmenting the N73 and creating a temporary fauna passage. As such there was both implicit and explicit consideration for sustainability in this file.

4.12 Best practice 11: Regié des Batîments

The eleventh area of best practice we found concerns a contract notice from 2016 from the *'Regié des Batîments'* for the construction, extension and renovation of the former building of the State Archives in Arlon.

Specific consideration was given to 28 different sub-subcategories of sustainable procurement in this file. For the construction, extension and renovation of the building, consideration was given not only to sustainable procurement in terms of breadth, but also in depth. For example, in the specifications, specific consideration was given to the charter for sustainable cooperation, which was signed in 2014 by the 'Regie des Batîments' and many other organisations in the

real estate sector. This charter addressed issues such as transparency, ethical trade and consideration for the environment in procurement. However, not only was this charter indicated in the specifications, but it was also specifically stipulated that the tendering parties, by tendering to the contract, committed themselves to the content of this charter and participation in sustainable cooperation.

As this charter deals with very diverse (sub)categories of sustainable procurement, this partly explains the high score of this file. However, in addition to mentioning the charter, several other, more implicit, sustainable choices were also made during development. For example, solar panels and a rainwater tank had to be installed, and a rainwater management system had to be developed. As such there was both implicit and explicit consideration for sustainability in this file. The fact that fully 3 files from the Regié des Batîments came to light when identifying best practice shows that they often devote a great deal of attention to sustainability in their contract notices.

4.13 Best practice 12: CPAS Ghent

The final area of best practice that we identified actually included two public procurement contract notices. It appeared be the same project, namely the construction of new assisted-living homes in Zwijnaarde on behalf of the CPAS Ghent. For some reason unbeknownst to us, the contract has presumably been restarted and consequently appears twice in the *E-notification* database. Both files gave consideration for 32 different sub-subcategories of sustainable procurement and were therefore identified as best practice.

The consideration for sustainability was also often implicit for this area of best practice, but could be found in various sections in the file. For example, the specifications specifically referred to the Decree of the Flemish Government of 17 February 2012 laying down the Flemish regulations on the sustainable management of material cycles and waste materials. In addition, we were able to identify sustainable choices in the concept in the technical regulations, including the installation of solar panels, the use of sustainable lamps and the construction of rainwater wells so that rainwater can be used sustainably in the homes, for example for food, toilets and washing machines. This area of best practice also shows how sustainable choices can be made in the concept and specifications for sustainable procurement.

5 Conclusion

Guide
In this chapter we will reiterate the objectives and research questions, in section 5.1, we will answer the research questions in section 5.2 and we will reflect on the findings from a practical and methodical point of view in section 5.3.

5.1 Introduction

Since 2005, various Belgian government agencies have explored the possibilities for sustainable public procurement and have developed relevant policies. However, the extent to which Belgian public services actually incorporate sustainability into their procurement is unknown. Having been commissioned by the Federal Institute for Sustainable Development, we therefore examined the public procurement contract notices from the *E-notification* database from 2011 to 2016 to determine the level of sustainable procurement by Belgian contracting authorities.

The objective of this study was: to systematically analyse all public procurement notices and specifications from the *E-notification* database and determine to what extent and how Belgian public purchasers respond to sustainable procurement policy in the public procurement notices and contract specifications and what patterns and best practice can be identified.

In addition, the following research questions were fundamental:

1. What is sustainable procurement, in the opinion of the Belgian government?

2. To what extent and how do purchasers respond to the sustainable procurement policy in the public procurement notices and specifications in the *E-notification* database?

3. What patterns can be identified in the public procurement notices and specifications from the *E-notification* database with regards to sustainable procurement?

4. What best practice can be identified in the public procurement notices and specifications from the *E-notification* database with regards to sustainable procurement?

In order to achieve the objective of the study and answer the research questions, a series of research activities was undertaken. A literature study was first carried out, which formed the basis for the typology of sustainable procurement. Based on the typology, a code book was drawn up in an iterative manner, containing search terms for various categories of sustainable procurement. The code book can be found in annex 1 of this report. Using this code book and software, 144,749 files from the *E-Notification* database were subsequently searched for evidence of consideration for sustainable procurement.

5.2 Answers to the research questions

The research questions are answered in the following sub-sections.

5.2.1 What is sustainable procurement, in the opinion of the Belgian government?

On the basis of the literature study on sustainable procurement within the Belgian government, we have developed an extensive typology of sustainable procurement. This typology provides a detailed overview of the possible forms of sustainable procurement within the Belgian public sector.

The typology consists of seven main categories of sustainable procurement: 'environmentally-friendly', 'circular economy', 'social', 'local and SME', 'ethical trade', 'innovation' and 'sustainable labels'. These seven main forms of sustainable procurement show how the abstract 3 'P's of sustainable trade can be concretely translated into practice. For example, 'environmentally-friendly' procurement can be seen as a detailed implementation of '*planet'* while 'circular economy' is a link between '*planet'* and '*profit'*.

Within the seven main categories of sustainable procurement, we have identified several subcategories and sub-subcategories that indicate even more specifically what sustainable procurement in Belgium can encompass. For example, 'energy consumption' and 'energy generation', but also 'materials consumption', 'environmental pollution', 'hazardous substances', 'transport' and 'food' are part of 'environmentally-friendly' procurement. On the other hand, 'ethical trade' includes subcategories such as 'fair trade', 'rights' and 'labour'. Each of these categories is subdivided into more specific sub-subcategories such as 'solar energy', 'greenhouse gases', 'fair wages' or 'trade union freedom'.

The typology of sustainable procurement therefore offers a unique insight into the policy initiatives and possible forms of sustainable procurement within the Belgian public sector. All categories, subcategories and sub-subcategories of sustainable procurement can be found in Annex 1.

5.2.2 To what extent and how do purchasers respond to the sustainable procurement policy in the public procurement notices and specifications in the *E-notification* database?

In 23% of all (144,749) files (i.e. public procurement notices) from the *E-notification database* from 2011 to 2016 inclusive, consideration is given to at least one sub-subcategory of sustainable procurement. This would mean that in less than one quarter of the files there is some consideration for sustainability. However, an important qualification needs to be made here. Only 20% of all files contained one or more annexes. Analysis of the files with and without the annexes showed that 70% of the files *with* annexes gave consideration for sustainability, as opposed to only 12% of the files *without* annexes. This means that the relatively low percentage of procurement contracts in which consideration was given to sustainability can partly be explained by the absence of annexes in the *E-notification* database.

Our analysis of the files shows that, relatively speaking, by far the most consideration is given to 'environmentally-friendly' procurement. But fully 26,309

files gave consideration to at least one sub-subcategory of environmentally friendly procurement. 'Ethical trade' and 'social' procurement also feature in more than 11,000 notices. There is less consideration for 'sustainable labels', 'circular economy', and 'innovation'.

5.2.3 What patterns can be identified in the public procurement notices and specifications from the *E-notification* database with regards to sustainable procurement?

Various bivariate analyses were carried out to identify patterns. In order to prevent distortion, we only looked at the files with annexes. For the following background characteristics, we examined whether there was a difference in the level of consideration given to sustainable procurement: type of contract (works, supplies or services), year, award method, region, amount stated and type of work, supply or service (CPV code).

It was firstly striking that although consideration between the main categories of sustainable procurement varies considerably (significant attention for 'environmentally friendly', less for 'innovation'), the differences between the files for services, supplies and works are less pronounced. In terms of consideration for sustainability, it does not matter whether the notice is for a contract for work, supplies or service.

Over the years, there was also little difference in the distribution of consideration for the various main categories of sustainable procurement. Every year, there was significant consideration for 'environmentally-friendly' procurement and less for the other categories. In this context, 2014 was a good year for 'environmentally-friendly' procurement and 'circular economy'. In 2015 and 2016, consideration for sustainability levelled off in the notices and consideration given to 'environmentally-friendly' procurement and 'sustainable labels' even declined.

Even if we look at consideration for sustainability within the three regions, there is hardly any difference in percentage terms between the categories. Here too, in general, relatively more attention was given to 'environmentally-friendly' procurement, 'social' and 'ethical trade', and relatively little was given to 'circular economy', 'local/SME' and 'innovation'. In percentage terms, however, Flanders is clearly the frontrunner as regards 'environmentally-friendly' procurement, 'circular economy' and 'innovation', and the Brussels-Capital Region is frontrunner as regards 'social' procurement, 'ethical trade', 'local/SME' and the use of 'sustainable labels'. In percentage terms, Wallonia scores lower than the other two regions in all sustainability categories.

It was also striking that, contrary to what was assumed in practice and in the literature, multiple forms of sustainable procurement appear to be mentioned, and more often, in the files with MEAT as the award method. For example, 'sustainable labels' were requested more frequently, and 'ethical trade' and 'social procurement' were also given much more attention. MEAT is therefore not a requirement for sustainable procurement. This finding was underscored by the best practice.

Our analysis shows that there were substantial differences in the average amounts indicated between files that did or did not give consideration to the

various sustainability categories. For example, on average, higher amounts were indicated in cases where consideration was given to 'environmentally-friendly', 'circular economy' and 'ethical trade' compared to cases where there was no consideration for these categories. On the other hand, a higher amount was indicated in files where there was *no* consideration of 'social', 'local/SME' and 'innovation' compared to the files in which there was consideration for these categories. As such, it is difficult to identify a uniform pattern here.

Finally, we compiled a top ten of occurring product groups (main CPV codes) for each main category of sustainable procurement. In the top ten of the main category 'environmentally-friendly', we saw that most are product groups which are directly related to the environment, such as services related to the oil and gas industry, chemical products and services related to waste water, waste, cleaning and the environment. For 'circular economy', on the other hand, a lot of consideration was mainly given in notices for contracts for ICT (including software development) and services in the field of waste water, waste, cleaning and the environment, and repair and maintenance services. The sustainability categories 'social', 'ethical trade' and 'local/SME' unfortunately did not show a clear pattern. In the sustainability category 'innovation', it was not surprising that the relatively high level of attention for innovation in notices for contracts for education and training service *and* research and development was given to innovation. What was more striking is the attention given to innovation in business services and mining. Our analysis also showed that it is primarily the manufacturing industry where consideration is given to sustainable labels (e.g., musical instruments, textile fabrics, and office machinery and data processing equipment).

5.2.4 What best practice can be identified in the public procurement notices and specifications from the *E-notification* database with regards to sustainable procurement?

12 areas of best practice were identified. The 12 areas of best practice include different types of contracting authorities, including municipalities, schools and agencies, but also various types of works and supplies, such as renovation of buildings, extension of a road or uniform clothing. These 12 files were identified as best practice because they gave consideration to a large number of different sub-subcategories of sustainable procurement.

When examining the files, it was striking that some files gave very explicit consideration to sustainability, for example by including sustainability as an award criterion. Other files gave more implicit consideration to sustainability, for example by making sustainable choices in the concept. For example, there are several areas of best practice where rainwater collection or solar panels were required. The identification of the implicit consideration for sustainability shows the strength of our research. The software was able to identify both explicit and implicit consideration for sustainability. The areas of best practice therefore show that there is no '*one best way*' to purchase sustainably, but that sustainable procurement policy can be implemented in all manner of ways.

5.3 Discussion and reflection

We carried out the research and analyses systematically with great care and attention. This does not mean, however, that this study does not have reservations. These reservations are discussed in the following sub-sections.

5.3.1. Files with and without annexes

During the pilot study, we observed that only 28,452 (20%) of the 144,749 files contain one or more annexes. The analyses then showed that, as expected, sustainability was considered more often in files with annexes than in files without annexes. Sustainability was considered in 67% of the files with annexes, while this was the case in only 13% of the files without annexes. This finding therefore meant that we were very cautious when interpreting the results of the analyses. We therefore chose to carry out the bivariate analyses only on the files with an annex. However, this does not completely eliminate the risk of distortion in the data. Indeed, it is possible that for contract notices with a lot of consideration for sustainability, the annexes may have been uploaded more often or even less frequently in the *E-notification* database.

In order to sketch a more complete picture of (the level of sustainability of) public procurement in Belgium, it is therefore necessary that annexes, such as specifications and technical specifications, are always uploaded in the *E-notification* database. Only then can conclusions be drawn with certainty.

5.3.2. Incomplete or incorrect information in the xml files

Unfortunately, the analyses showed that the xml files were sometimes incomplete or contained incorrect information.

First of all, it appeared that a given organisation did not give notice of each public procurement from a single account on the *E-notification* platform, but that there were often several accounts for one organisation. In addition, we found that fields in the xml files were unfortunately sometimes incomplete or incorrectly filled in. For example, the spellings of the names of organisations changed so often that it was impossible to make a clear overview of the procurement organisations. Or, in the case of postcodes, it was sometimes decided to use the head office (e.g. in the Brussels-Capital Region) and sometimes for the location of the employee who gave notice of the contract on the *E-notification* platform. As a result, the postcode for each organisation also varied greatly. Typing errors could also lead to errors in the analysis. For example, we found a few large sums of money (6 billion euros) for the announced public procurement contracts that could not possibly be correct. Unfortunately, such human errors can distort the findings (somewhat). For the reliability of the *E-notification* database it would therefore be useful if some information was no longer filled in by the user himself, but selected from a list, for example. This would limit typing errors in the future and increase the reliability of the information.

It was also unfortunate that some fields in the xml files were not specifically focused on the Belgian context. For example, for each type of organisation, a classification was used that may be logical in many European countries (e.g. distinction between ministry, agency and regional authority), but which was not really appropriate within the federal system of Belgium. As a result, it was not

clear beforehand where a given organisation belonged. We also found various organisations that were covered under different types of organisations. Unfortunately, this made it impossible for us to make judgements about which type of organisation purchases more or less sustainably. Indeed, the information provided was not reliable. Here, too, we recommend making adjustments to the information boxes so that the categories for type of organisation are in line with Belgian practice.

An additional complicating factor in the analyses was also that procurement contracts were sometimes carried out by public organisations on behalf of another organisation. This means that, for example, the type of organisation and postcode can give a somewhat distorted picture because the actual client is not indicated in the xml files. It would therefore be useful if, for example, this could be indicated at the time of the notice and this would automatically appear in the xml files.

5.3.3 Hits without context

The code book contains almost 1000 unique search terms which correspond to the various main, sub- and sub-subcategories of sustainable procurement. The software identified these search terms in the files. The software could only check *if* a search term appears in a file, not in what context this happens. As a result, some results may be slightly distorted. A good example is 'sustainable' which was sometimes used to indicate that a product must have a long lifespan, or that it must be able to withstand certain circumstances over a long period of time. If a word has several meanings, they are also included as hits.

In addition, the software could not distinguish between hits that belong to the tender or the contract. For example, we saw several times that a building to be constructed or renovated needed to be accessible to disabled people and that the toilets needed to have special facilities. These files then scored positively on consideration for disabled people, while this did not in fact mean that it was a case of social procurement. When interpreting the results, it is important to remember that the software only searches for how often a search term and therefore the sub-subcategory appears, not in which context.

This also means that the numbers of hits is not the whole picture. In the analyses we examined whether there was at least one hit per sustainability category in a file (with or without an annex) and not the content of these files. It is therefore possible that higher scores does not mean that the requirements are stricter. For example, it is possible that a public procurement contract notice in which consideration was given to relatively few categories was in fact highly sustainable, for example because it imposed challenging requirements. It also appeared that sustainability was stated as an award method more often in the files with the lowest price. It may be that the requirements with regards to sustainability are more challenging in terms of substance for the MEAT files.
The substantive analysis for the areas of best practice also showed a clear difference between the files. Sometimes given files scored very high, but the consideration given to sustainability was much more implicit than for files with a lower score. Then, for example, there was no separate section in the specifications on sustainability or sustainable award criteria, but there were very sustainable choices made in the concept, for example by choosing for solar

energy. On the one hand, this shows the strength of the analyses, since we were also able to identify the more implicit interpretations of sustainable procurement. On the other hand, our analyses only show how often there was consideration, not how comprehensive or challenging it was. Additional research is necessary to determine and explain this. Nevertheless, our study provides a unique initial overview of how often sustainability is considered in the context of public procurement notices at Belgian contracting authorities and which forms of sustainable procurement they pay specific attention to.

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Annex 1: Code book

Main category	*Subcategory*	*Sub-subcategory*	*Codes*	*Search term*
Environmentally friendly	energy generation	solar	zonnepaneel	$zonnepan
Environmentally friendly	energy generation	solar	zonnepaneel	$zonnecol
Environmentally friendly	energy generation	solar	zonneboiler	$zonneboile
Environmentally friendly	energy generation	solar	zonne-energie	$zonne-energ
Environmentally friendly	energy generation	solar	collecteurs solaires	$collecteurs_solair
Environmentally friendly	energy generation	solar	collecteur solaires	$collecteur_solair
Environmentally friendly	energy generation	solar	capteur solaire	$capteur_solair
Environmentally friendly	energy generation	solar	capteurs solaires	$capteurs_solair
Environmentally friendly	energy generation	solar	zonneenergie	$zonneenerg
Environmentally friendly	energy generation	solar	zonne energie	$zonne_energie
Environmentally friendly	energy generation	solar	Panneau solaire	$Panneau_solair
Environmentally friendly	energy generation	solar	panneaux solaires	$panneaux_solair
Environmentally friendly	energy generation	solar	modules photovoltaïques	$modules_photovolta
Environmentally friendly	energy generation	solar	module photovoltaïque	$module_photovoltai
Environmentally friendly	energy generation	solar	panneau photovoltaïque	$panneau_photovolta
Environmentally friendly	energy generation	solar	panneaux photovoltaïques	$panneaux_photovolta
Environmentally friendly	energy generation	solar	chauffage solaire	$chauffage_solai
Environmentally friendly	energy generation	solar	énergie solaire	$énergie_solai
Environmentally friendly	energy generation	solar	l'énergie solaire	$l'énergie_solaire
Environmentally friendly	energy generation	wind	windmolen	$windmole
Environmentally friendly	energy generation	wind	windturbine	$windturbi
Environmentally friendly	energy generation	wind	windenergie	$windenerg
Environmentally friendly	energy generation	wind	wind-energie	$wind-energie
Environmentally friendly	energy generation	wind	wind energie	$wind_energie
Environmentally friendly	energy generation	wind	moulin à vent	$moulin_à_vent
Environmentally friendly	energy generation	wind	éolienne	$éolien
Environmentally friendly	energy generation	wind	énergie éolienne	$énergie_éolien
Environmentally friendly	energy generation	wind	énergie du vent	$énergie_du_vent
Environmentally friendly	energy generation	water	getijdenenergie	$getijdenenergi
Environmentally friendly	energy generation	water	golfslagenergie	$golfslagenergi
Environmentally friendly	energy generation	water	golfenergie	$golfenergi
Environmentally friendly	energy generation	water	waterkracht	$waterkracht
Environmentally friendly	energy generation	water	watermolen	$watermolen
Environmentally friendly	energy generation	water	L'énergie hydraulique	$énergie_hydraulique
Environmentally friendly	energy generation	water	énergie de la houle	$énergie_de_la_houl
Environmentally friendly	energy generation	water	énergie marémotrice	$énergie_marémotrice
Environmentally friendly	energy generation	water	énergie des vagues	$énergie_des_vague
Environmentally friendly	energy generation	water	énergie houlomotrice	$énergie_houlomotrice
Environmentally friendly	energy generation	water	hydroélectricité	$hydroélectricité
Environmentally friendly	energy generation	water	énergie thermique des mers	$énergie_thermique_des_mer
Environmentally friendly	energy generation	water	OTEC	$OTEC*
Environmentally friendly	energy generation	water	Ocean Thermal Energy Conversion	$Ocean_Thermal_Energy_Conversion
Environmentally friendly	energy generation	water	énergie marine	$énergie_marine
Environmentally friendly	energy generation	water	Waterturbines	$Waterturbine
Environmentally friendly	energy generation	water	énergie des mers	$énergie_des_mers

Environmentally friendly	energy generation	water	Turbine hydraulique	$Turbine_hydraulique
Environmentally friendly	energy generation	earth/cogeneration	aardwarmte	$aardwarm
Environmentally friendly	energy generation	earth/cogeneration	koude-warmteopslag	$koude-warmteopslag
Environmentally friendly	energy generation	earth/cogeneration	Warmte-krachtkoppeling	$Warmte-krachtkoppeling
Environmentally friendly	energy generation	earth/cogeneration	géothermie	$geothermie
Environmentally friendly	energy generation	earth/cogeneration	warmtekracht	$warmtekracht
Environmentally friendly	energy generation	earth/cogeneration	warmtekracht	$WKK*
Environmentally friendly	energy generation	earth/cogeneration	co-génération	$co-generation
Environmentally friendly	energy generation	earth/cogeneration	cogénération	$cogeneration
Environmentally friendly	energy generation	earth/cogeneration	CHP	$CHP*
environmentally friendly	energy generation	biomass	Biomassa	$Biomassa
environmentally friendly	energy generation	biomass	Biomasse	$biomasse
environmentally friendly	energy generation	other	Terugwinning grondstoffen	$terugwinning_grondstof
environmentally friendly	energy generation	other	Terugwinning grondstoffen	$terugwinnen_grondstof
environmentally friendly	energy generation	other	Terugwinning energie	$terugwinning_energ
environmentally friendly	energy generation	other	Terugwinning energie	$terugwinnen_energ
environmentally friendly	energy generation	other	récuperation energie	$recuperation_energie
environmentally friendly	energy generation	other	récuperation de l'energie	$recuperation_de_l'energie
environmentally friendly	energy generation	other	récuperer l'énergie	$recuperer_l'energie
environmentally friendly	energy generation	other	Materiaux de recuperation	$Materiaux_de_recuperation
environmentally friendly	energy generation	other	récupération des matériaux	$recuperation_des_materiaux
environmentally friendly	energy generation	other	récupération de matériaux	$recuperation_de_materiaux
Environmentally friendly	energy consumption	consumption of energy	energie-efficiëntie	$energie-effic
Environmentally friendly	energy consumption	consumption of energy	energie efficiëntie	$energie_effic
Environmentally friendly	energy consumption	consumption of energy	energie verbruik	$energie_verbruik
Environmentally friendly	energy consumption	consumption of energy	energieverbruik	$energieverbruik
Environmentally friendly	energy consumption	consumption of energy	energie-verbruik	$energie-verbruik
Environmentally friendly	energy consumption	consumption of energy	energieverbruik	$water-verbruik
Environmentally friendly	energy consumption	consumption of energy	energieneutraal	$energieneutra
Environmentally friendly	energy consumption	consumption of energy	energie-efficiëntie	$energiebespa
Environmentally friendly	energy consumption	consumption of energy	neutre d'énergie	$neutre_d'énergie
Environmentally friendly	energy consumption	consumption of energy	Consommation d'énergie	$Consommation_d'énerg
Environmentally friendly	energy consumption	consumption of energy	Consommation énergétique	$Consommation_énerg
Environmentally friendly	energy consumption	consumption of energy	utilisation rationnelle de l'énergie	$utilisation rationnelle_de_l'ener
Environmentally friendly	energy consumption	consumption of energy	consommation rationnelle d'énergie	$consommation rationnelle_d'energ
Environmentally friendly	energy consumption	consumption of energy	rendement énergétique	$rendement_énerg
Environmentally friendly	energy consumption	consumption of energy	gestion de l'énergie	$gestion_de_l'éner
Environmentally friendly	energy consumption	consumption of energy	gestion énergétique	$gestion_énerg
Environmentally friendly	energy consumption	consumption of energy	efficacité énergétique	$efficacité_énerg

Environmentally friendly	energy consumption	consumption of energy	Raréfaction des ressources	$Raréfaction_des_ressource
Environmentally friendly	energy consumption	consumption of water	Consommation d'eau	$Consommation_d'eau*
Environmentally friendly	energy consumption	consumption of water	water-verbruik	$water_verbruik
Environmentally friendly	energy consumption	consumption of water	water verbruik	$waterverbruik
Environmentally friendly	energy consumption	consumption of water	waterverbruik	$energie-effici
Environmentally friendly	energy consumption	saving	energiebesparen	$energiezuinig
Environmentally friendly	energy consumption	saving	energiezuinig	$energie-bespa
Environmentally friendly	energy consumption	saving	energie-management	$energie-manag
Environmentally friendly	energy consumption	saving	energie management	$energie_manag
Environmentally friendly	energy consumption	saving	energiebeheer	$energiebehe
Environmentally friendly	energy consumption	saving	energie-beheer	$energie-behe
Environmentally friendly	energy consumption	saving	energie beheer	$energie_behe
Environmentally friendly	energy consumption	saving	économiser de l'énergie	$économiser_de_l'énerg
Environmentally friendly	energy consumption	saving	énergetiquement efficace	$énergetiquement_efficace
Environmentally friendly	energy consumption	saving	économiser de l'énergie	$économiser_de_l'éner
Environmentally friendly	energy consumption	saving	Économies d'énergie	$Économies_d'énergie
Environmentally friendly	energy consumption	saving	certificat de performance énergétique	$certificat_de_performance_énerg
Environmentally friendly	energy consumption	saving	CPE	$CPE*
Environmentally friendly	energy consumption	saving	Contrat de performance énergétique	$Contrat_de_performance_énerg
Environmentally friendly	energy consumption	LED	LED lamp	$Led-lamp
Environmentally friendly	energy consumption	LED	LED lamp	$Led_lamp
Environmentally friendly	energy consumption	LED	lampe à DEL	$lampe_à_DEL
Environmentally friendly	energy consumption	LED	lampes à DEL	$lampes_à_DEL
Environmentally friendly	energy consumption	LED	lampe à LED	$lampe_à_LED
Environmentally friendly	energy consumption	LED	lampes à LED	$lampes_à_LED
Environmentally friendly	sustainable energy	green energy	groene energie	$groene_energie
Environmentally friendly	sustainable energy	green energy	groene elektriciteit	$groene_elektriciteit
Environmentally friendly	sustainable energy	green energy	groene stroom	$groene_stroom
Environmentally friendly	sustainable energy	green energy	électricité verte	$électricité_verte
Environmentally friendly	sustainable energy	green energy	energie verte	$energie_verte
Environmentally friendly	sustainable energy	sustainable energy	duurzame energie	$duurzame_energie
Environmentally friendly	sustainable energy	sustainable energy	duurzame stroom	$duurzame_stroom
Environmentally friendly	sustainable energy	sustainable energy	duurzame elektriciteit	$duurzame_elektriciteit
Environmentally friendly	sustainable energy	sustainable energy	les énergies renouvelables	$énergies_renouvelable
Environmentally friendly	sustainable energy	sustainable energy	energie renouvelable	$énergie_renouvelable
Environmentally friendly	sustainable energy	sustainable energy	électricité renouvelable	$électricité_renouvelable
Environmentally friendly	sustainable energy	sustainable energy	Énergie propre	Énergie propre
Environmentally friendly	sustainable energy	sustainable energy	électricité écologique	$électricité_écologiq
Environmentally friendly	materials consumption	materials consumption	materiaal verbruik	$materiaalverbruik
Environmentally friendly	materials consumption	materials consumption	materiaal verbruik	$materiaal_verbruik
Environmentally friendly	materials consumption	materials consumption	materialen verbruik	$materialen_verbruik
Environmentally friendly	materials consumption	materials consumption	matererialenverbruik	$materialen_verbruik

Environmentally friendly	materials consumption	materials consumption	Consommation de matières	$Consommation_de_matiere
Environmentally friendly	materials consumption	materials consumption	Consommation de materiel	$Consommation_de_materiel
Environmentally friendly	materials consumption	materials consumption	Consommation de matériaux	$Consommation_de_materiaux
Environmentally friendly	Waste	Recycle	herbruikbaar	$herbruikba
Environmentally friendly	Waste	Recycle	afvalvalorisatie	$afvalvalorisatie
Environmentally friendly	Waste	Recycle	hernieuwbaar	$hernieuwba
Environmentally friendly	Waste	Recycle	hergebruiken	$hergebru
Environmentally friendly	Waste	Recycle	recyclage	$recyclag
Environmentally friendly	Waste	Recycle	recycle	$recycle
Environmentally friendly	Waste	Recycle	recyclaat	$recyclaa
Environmentally friendly	Waste	Recycle	recyclaten	$recyclate
Environmentally friendly	Waste	Recycle	réutilisable	$réutilisabl
Environmentally friendly	Waste	Recycle	réutilisation	$Recyclage
Environmentally friendly	Waste	Recycle	Recyclage	$Recycla
Environmentally friendly	Waste	Recycle	recycler	$recycle
Environmentally friendly	Waste	Recycle	produit recyclé	$produit_recyclé
Environmentally friendly	Waste	Recycle	produits recyclés	$produits_recyclés
Environmentally friendly	Waste	Recycle	Recyclage	$Recyclag
Environmentally friendly	Waste	Recycle	recycling	$recycling
Environmentally friendly	Waste	Extending lifespan	re-conditioneren	$re-conditioner
Environmentally friendly	Waste	Extending lifespan	reconditioneren	$reconditioner
Environmentally friendly	Waste	Extending lifespan	Geprogrammeerde veroudering	$Geprogrammeerde_verouderin g
Environmentally friendly	Waste	Extending lifespan	Reconditionnement	$Recondition
Environmentally friendly	Waste	Extending lifespan	retrofit	$retrofit
Environmentally friendly	Waste	Waste separation	Gescheiden afval	$gescheiden_afval
Environmentally friendly	Waste	Waste separation	Afvalscheiden	$Afvalscheid
Environmentally friendly	Waste	Waste separation	Statiegeld	$Statiegeld
Environmentally friendly	Waste	Waste separation	flux de déchet	$flux_de_déchet
Environmentally friendly	Waste	Waste separation	séparation des déchets	$séparation_des_déchet
Environmentally friendly	Waste	Waste separation	déchet trié	$déchet_trié
Environmentally friendly	Waste	Waste separation	tri des déchets	$tri_des_déchet
Environmentally friendly	Waste	Waste separation	dispositif de consignation	$dispositif_deconsignat
Environmentally friendly	Waste	Waste separation	système de consignation	$système_de_consignat
Environmentally friendly	Waste	Waste separation	systèmes de consigne	$systèmes_de_consigne
Environmentally friendly	Waste	Waste separation	système de consigne	$système_de_consigne
Environmentally friendly	Waste	Waste separation	Terugname afval	$Terugname_afval
environmentally friendly	waste	Quantity of waste	Navulverpakking	$Navulverpakk
environmentally friendly	waste	Quantity of waste	Hervulbaar (als bijv. In hervulbare printer toner)	$Hervulba
environmentally friendly	waste	Quantity of waste	Composteerbaar	$Composteerba
environmentally friendly	waste	Quantity of waste	compostable	$Compostable

environmentally friendly	waste	Quantity of waste	Biologisch afbreekbaar	$Biologisch_afbreekba
environmentally friendly	waste	Quantity of waste	Afvalpreventie	$Afvalprevent
Environmentally friendly	Waste	Quantity of waste	Leengebruik	$Leengebruik
Environmentally friendly	Waste	Quantity of waste	Voedselverspilling	$voedselverspill
Environmentally friendly	Waste	Quantity of waste	prévention de déchet	$prévention_de_déchet
Environmentally friendly	Waste	Quantity of waste	prévention des déchets	$prévention_des_déchet
Environmentally friendly	Waste	Quantity of waste	gaspillage des denrées alimentaires	$gaspillage_des_denrées_alimenta
Environmentally friendly	Waste	Quantity of waste	gaspillage alimentaire	$gaspillage_alimentaire
Environmentally friendly	Waste	Quantity of waste	reprise de déchet	$reprise_de_déchet
Environmentally friendly	Waste	Quantity of waste	emballage de la recharge	$emballage_de_la_recharg
Environmentally friendly	Waste	Quantity of waste	rechargeable	$rechargeabl
Environmentally friendly	Waste	Quantity of waste	réutilisable	$réutilisabl
Environmentally friendly	Waste	Quantity of waste	déchet biodégradable	$déchet_biodégradabl
Environmentally friendly	Waste	Quantity of waste	Functionele economie	$Functionele_economie
Environmentally friendly	Waste	Quantity of waste	économie de la fonctionnalité	$économie_de_la_fonctionnalité
Environmentally friendly	Waste	Quantity of waste	déchets biodégradables	$déchets_biodégradabl
Environmentally friendly	Waste	Approach to waste	Afvalbeheer	$afvalbeheer
Environmentally friendly	Waste	Approach to waste	afval beheer	$afval_beheer
Environmentally friendly	Waste	Approach to waste	gestion des déchets	$gestion_des_déchet
Environmentally friendly	Waste	Approach to waste	système de gestion de déchets	$système_de_gestion_de_déchet
Environmentally friendly	Waste	Approach to waste	système de gestion de ces déchets	$système_de_gestion_de_ces_déchet
Environmentally friendly	Waste	Approach to waste	système de gestion des déchets	$système_de_gestion_des_déchet
environmentally friendly	Gases	CO2	Uitlaatemissie	$Uitlaatemissie
environmentally friendly	Gases	CO2	Koolstofarm	$Koolstofarm
environmentally friendly	Gases	CO2	Koolstofvrij	$Koolstofvrij
Environmentally friendly	Gases	CO2	CO2-uitstoot	$CO2-uitsto
Environmentally friendly	Gases	CO2	CO2-emissie	$CO2-emis
Environmentally friendly	Gases	CO2	CO2-compensatie	$CO2-compens
Environmentally friendly	Gases	CO2	CO2-efficiëntie	$CO2-efficiënt
Environmentally friendly	Gases	CO2	Koolstofdioxide	$Koolstofdioxid
Environmentally friendly	Gases	CO2	Koolstofdioxide	$Kooldioxid
Environmentally friendly	Gases	CO2	CO-2 voetafdruk	$CO-2_Voetafdruk
Environmentally friendly	Gases	CO2	transportreductie	$transportreduc
Environmentally friendly	Gases	CO2	émission de CO2	$émission_de_CO2
Environmentally friendly	Gases	CO2	émission de dioxyde de carbone	$émission_de_dioxyde_de_carbone
Environmentally friendly	Gases	CO2	compensation de l'émission de CO2	$compensation_de_l'émission_de CO2*
Environmentally friendly	Gases	CO2	compensation de l'émission de dioxyde de carbone	$compensation_de_l'émission_de dioxyde_de_carbone
Environmentally friendly	Gases	CO2	compensation de l'émission de carbone	$compensation_de_l'émission_de carbone
Environmentally friendly	Gases	CO2	éfficacité de CO2	$éfficacité_en_CO2*
Environmentally friendly	Gases	CO2	Dioxyde de carbone	$Dioxyde_de_carbon

Environmentally friendly	Gases	CO2	Empreinte de carbone	$Empreinte_carbon
Environmentally friendly	Gases	CO2	Empreinte écologique	$Empreinte_écolog
Environmentally friendly	Gases	CO2	Réduction des transports	$Réduction_des_transports
Environmentally friendly	Gases	CO2	faible émission de CO2	$faible_émission_de_CO2*
Environmentally friendly	Gases	CO2	émissions de gaz d'échappement	$émissions de_gaz d'échapp
Environmentally friendly	Gases	CO2	sobre en carbone	$sobre_en_carbone
Environmentally friendly	Gases	CO2	décarboniser	$décarbonis
Environmentally friendly	Gases	CO2	faible émission de carbone	$faible_émission_de_carbon
Environmentally friendly	Gases	CO2	faible intensité de carbone	$faible_intensité_de_carbon
Environmentally friendly	Gases	CO2	CO-2 footprint	$CO-2_footprint
Environmentally friendly	Gases	CO2	CO2 footprint	$CO2_footprint
Environmentally friendly	Gases	CO2	CO2	$CO2
Environmentally friendly	Gases	CO2	CO-2	$CO-2
Environmentally friendly	Gases	Greenhouse gas	Broeikasgas	$broeikasgas
Environmentally friendly	Gases	Greenhouse gas	Broeikaseffect	$broeikaseffect
Environmentally friendly	Gases	Greenhouse gas	Ozon	$Ozon
Environmentally friendly	Gases	Greenhouse gas	Gaz à effet de serre	$Gaz_à_effet_de_serre
Environmentally friendly	Gases	Greenhouse gas	effet de serre	$effet_de_serre
Environmentally friendly	Gases	Greenhouse gas	Ozon	$Ozone
Environmentally friendly	Gases	Greenhouse gas	gaz polluant	$gaz_polluant
Environmentally friendly	Environmental pollution	Air pollution	Luchtvervuiling	$luchtvervuil
Environmentally friendly	Environmental pollution	Air pollution	Lucht-vervuiling	$Lucht-vervuil
Environmentally friendly	Environmental pollution	Air pollution	Fijnstof	$Fijnstof
Environmentally friendly	Environmental pollution	Air pollution	fijn stof	$fijn_stof
Environmentally friendly	Environmental pollution	Air pollution	voertuigemissie	$voertuigemissie
Environmentally friendly	Environmental pollution	Air pollution	luchtverontreiniging	$luchtverontreinig
Environmentally friendly	Environmental pollution	Air pollution	PM emissie	$PM_emissie
Environmentally friendly	Environmental pollution	Air pollution	Smog	$Smog
Environmentally friendly	Environmental pollution	Air pollution	Verzuring	$Verzuring
environmentally friendly	Environmental pollution	Air pollution	Luchtkwaliteit	$Luchtkwaliteit
environmentally friendly	Environmental pollution	Air pollution	Pollution atmosphérique	$Pollution_atmosphérique
environmentally friendly	Environmental pollution	Air pollution	Brouillard de fumée	$Brouillard_de_fumée
environmentally friendly	Environmental pollution	Air pollution	Particules fines	$particules_fines*
environmentally friendly	Environmental pollution	Air pollution	Acidification	$Acidification
environmentally friendly	Environmental pollution	Air pollution	qualité de l'air	$qualité_de_l'air
environmentally friendly	Environmental pollution	Air pollution	polluants de l'air	$polluants_de_l'air
environmentally friendly	Environmental pollution	Air pollution	pollution de l'air	$pollution de_l'air
Environmentally friendly	Environmental pollution	Water pollution	Watervervuiling	$watervervuil
Environmentally friendly	Environmental pollution	Water pollution	Water-vervuiling	$water-vervuil
Environmentally friendly	Environmental pollution	Water pollution	Eutrofiëring	$Eutrofiër
Environmentally friendly	Environmental pollution	Water pollution	Pollution des eaux	$Pollution_des_eaux
Environmentally friendly	Environmental	Water pollution	Pollution de l'eau	$Pollution_de_l'eau

	pollution			
Environmentally friendly	Environmental pollution	Water pollution	Eutrophisation	$Eutrophis
environmentally friendly	Environmental pollution	Low emissions	Emissiearm	$Emissiearm
environmentally friendly	Environmental pollution	Low emissions	émission faible	$émission_faibl
environmentally friendly	Environmental pollution	Low emissions	émission nulle	$émission_nul
environmentally friendly	Environmental pollution	Noise pollution	Geluidshinder	$Geluidshinder
environmentally friendly	Environmental pollution	Noise pollution	Geluidsarm	$Geluidsarm
environmentally friendly	Environmental pollution	Noise pollution	Geluidsemissie	$Geluidsemissie
environmentally friendly	Environmental pollution	Noise pollution	nuisance sonore	$nuisance_sonor
environmentally friendly	Environmental pollution	Noise pollution	bruit émanant	$bruit_éman
environmentally friendly	Environmental pollution	Noise pollution	faible niveau de bruit	$faible_niveau_de_bruit
environmentally friendly	Environmental pollution	Noise pollution	émission sonore	$émission_sonor
environmentally friendly	Environmental pollution	Noise pollution	Pollution sonore	$Pollution_sonor
environmentally friendly	Environmental pollution	Noise pollution	émissions sonores	$émissions_sonor
environmentally friendly	Environmental pollution	Odour pollution	Geurhinder	$Geurhinder
environmentally friendly	Environmental pollution	Odour pollution	Geurvervuiling	$Geurvervuil
environmentally friendly	Environmental pollution	Odour pollution	Geur-vervuiling	$Geur-vervuil
environmentally friendly	Environmental pollution	Odour pollution	nuisances olfactives	$nuisances_olfactive
environmentally friendly	Environmental pollution	Odour pollution	nuisance olfactive	$nuisance_olfactive
environmentally friendly	Environmental pollution	Odour pollution	Pollution olfactive	$pollution_olfactive
environmentally friendly	Environmental pollution	Light pollution	Lichtbeheerssysteem	$Lichtbeheerssyste
environmentally friendly	Environmental pollution	Light pollution	Lichtvervuiling	$Lichtvervuil
environmentally friendly	Environmental pollution	Light pollution	Licht-vervuiling	$Licht-vervuil
environmentally friendly	Environmental pollution	Light pollution	Lichthinder	$Lichthinder
environmentally friendly	Environmental pollution	Light pollution	régulation de l'éclairage	$régulation_de_l'éclair
environmentally friendly	Environmental pollution	Light pollution	gestion de l'éclairage	$gestion_de_l'éclair
environmentally friendly	Environmental pollution	Light pollution	nuisances lumineuses	$nuisances_lumineuses
environmentally friendly	Environmental pollution	Light pollution	nuisance lumineuse	$nuisance_lumineuse
environmentally friendly	Environmental pollution	Light pollution	pollution lumineuse	$pollution_lumin
Environmentally friendly	Food	Animal friendly	Diervriendelijk	$Diervriendelijk
Environmentally friendly	Food	Animal friendly	Proefdiervrij	$Proefdiervrij
environmentally friendly	Food	Animal friendly	Dierenleed	$dierenleed
environmentally friendly	Food	Animal friendly	Dierproefvrij	$Dierproefvrij
environmentally friendly	Food	Animal friendly	Dierenwelzijn	$dierenwelzijn
environmentally friendly	Food	Animal friendly	respectueux du bien-être des animaux	$respectueux_du_bien-être_des_animaux
environmentally friendly	Food	Animal friendly	Respectueux des animaux	$Respectueux_des_animaux
environmentally friendly	Food	Animal friendly	souffrance animale	$souffrance_anima
environmentally friendly	Food	Animal friendly	détresse pour les animaux	$détresse_pour_les_animaux

environmentally friendly	Food	Animal friendly	souffrance des animaux	$souffrance_des_anima
environmentally friendly	Food	Animal friendly	bien-être des animaux	$bien-être_des_anima
environmentally friendly	Food	Animal friendly	bien être animal	$bien_être_anima
environmentally friendly	Food	Animal friendly	bien-être animal	$bien-être_anima
environmentally friendly	Food	Animal friendly	testé sur des animaux	$testé_sur_des_animaux
environmentally friendly	Food	Animal friendly	méthode d'essai non réalisé sur des animaux	$méthode_d'essai_non_réalisé_sur_des_animaux
environmentally friendly	Food	Animal friendly	Expérimentation non-animales	$Expérimentation_non-anima
environmentally friendly	Food	Animal friendly	Expérimentation non animales	$Expérimentation_non_animale
environmentally friendly	Food	Animal friendly	Sans expérimentation animale	Sans_expérimentation_animalele
environmentally friendly	Food	Animal friendly	d'expérimentations non animales	$d'expérimentations_non_animale
Environmentally friendly	Food	Conditions for animals	Scharrelei	$Scharrelei
Environmentally friendly	Food	Conditions for animals	Scharrelvlees	$Scharrelvlees
Environmentally friendly	Food	Conditions for animals	Scharrelkip	$Scharrelkip
Environmentally friendly	Food	Conditions for animals	Scharrelkip	$Scharreldier
Environmentally friendly	Food	Conditions for animals	Scharrelvarken	$Scharrelvarken
Environmentally friendly	Food	Conditions for animals	Scharrelkoe	$Scharrelkoe
Environmentally friendly	Food	Conditions for animals	vrije-uitloop	$Vrije-uitloop
Environmentally friendly	Food	Conditions for animals	vrije uitloop	$vrije_uitloop
Environmentally friendly	Food	Conditions for animals	Vleeswijzer	$Vleeswijzer
Environmentally friendly	Food	Conditions for animals	L'Élevage Respectueux	$L'Élevage_respectueux
Environmentally friendly	Food	Conditions for animals	élevage plus respectueux	$élevage_plus_respectueux
Environmentally friendly	Food	Conditions for animals	œuf de poules élevées en plein air	$œuf_de_poules_élevées_en_plein_air
Environmentally friendly	Food	Conditions for animals	œuf de poules élevées au sol	$œuf_de_poules_élevées_au_sol
Environmentally friendly	Food	Conditions for animals	viande fermière	$viande_fermièr
Environmentally friendly	Food	Conditions for animals	Poulet fermier	$Poulet_fermier
Environmentally friendly	Food	Conditions for animals	étiquetage de viande	$étiquetage_de_viande
Environmentally friendly	Food	Conditions for animals	Pondeuses plein air	$Pondeuses_plein_air
Environmentally friendly	Food	Conditions for animals	élevés en plein air	$élevés_en_plein_air
Environmentally friendly	Food	Conditions for animals	élevages en plein air	$élevages_en_plein_air
Environmentally friendly	Food	Vegetarian	Vegetarisch	$Vegetar
Environmentally friendly	Food	Vegetarian	Vleesvervanger	$Vleesvervang
Environmentally friendly	Food	Vegetarian	Melkvervanger	$melkvervanger
Environmentally friendly	Food	Vegetarian	Kaasvervanger	$kaasvervanger
Environmentally friendly	Food	Vegetarian	Zuivelvervanger	$Zuivelvervang
Environmentally friendly	Food	Vegetarian	Veganistisch	$Veganist
Environmentally friendly	Food	Vegetarian	Dagen Zonder Vlees	$Dagen_Zonder_Vlees*
Environmentally friendly	Food	Vegetarian	Jours Sans Viande	$Jours_Sans_Viande*
Environmentally friendly	Food	Vegetarian	végétarien	$végétar
Environmentally friendly	Food	Vegetarian	Substituts_du_viande	$Substituts_du_viande
Environmentally friendly	Food	Vegetarian	Substitut de viande	$Substitut_de_viande
Environmentally friendly	Food	Vegetarian	substituts à la viande	$substituts_à_la_viande

Environmentally friendly	Food	Vegetarian	substituts du lait	$Substituts_du_lait
Environmentally friendly	Food	Vegetarian	substitut du lait	$substitut_du_lait
Environmentally friendly	Food	Vegetarian	végétalien	$végétali
Environmentally friendly	Food	organic food & agriculture	Biologisch	$Bio
Environmentally friendly	Food	organic food & agriculture	Bioproduct	$Bioproduct
Environmentally friendly	Food	organic food & agriculture	Bio-product	$Bio-product
Environmentally friendly	Food	organic food & agriculture	Biologisch	$biologisch
Environmentally friendly	Food	organic food & agriculture	Bio-vlees	$Bio-vlees
Environmentally friendly	Food	organic food & agriculture	Bio-ei	$Bio-ei
Environmentally friendly	Food	organic food & agriculture	Biologische eieren	$Biologische_eieren
Environmentally friendly	Food	organic food & agriculture	Biologische melk	$Biologische_melk
Environmentally friendly	Food	organic food & agriculture	Organic	$Organic
Environmentally friendly	Food	organic food & agriculture	Organisch	$Organisch
Environmentally friendly	Food	organic food & agriculture	Produit biologique	$Produit_biologi
Environmentally friendly	Food	organic food & agriculture	Lait bio	$Lait_bio
Environmentally friendly	Food	organic food & agriculture	Produit bio	$Produit_bio
Environmentally friendly	Food	organic food & agriculture	Biologique	$Biologique
Environmentally friendly	Food	organic food & agriculture	oeuf biologique	$oeuf_biologique
Environmentally friendly	Food	organic food & agriculture	Oeuf bio	$Oeuf_bio
Environmentally friendly	Food	organic food & agriculture	viande biologique	$viande_biolo
Environmentally friendly	Food	organic food & agriculture	Organique	$Organique
Environmentally friendly	Food	organic food & agriculture	Biodynamisch	$Biodynamisch
Environmentally friendly	Food	organic food & agriculture	L'agriculture biodynamique	$L'agriculture_biodynamique
Environmentally friendly	Food	organic food & agriculture	Biodynamique	$Biodynamique
Environmentally friendly	Food	organic food & agriculture	Bio-dynamique	$Bio-dynamique
Environmentally friendly	Food	organic food & agriculture	biodynamie	$biodynamie
Environmentally friendly	Food	organic food & agriculture	Bioveelteelt	$Bioveelteelt
Environmentally friendly	Food	organic food & agriculture	Agro-ecologie	$Agro-ecologi
Environmentally friendly	Food	organic food & agriculture	agroécologie	$agroécologi
environmentally friendly	Sustainable raw materials	Biogas	Bio-gas	$Bio-gas
environmentally friendly	Sustainable raw materials	Biogas	Biogas	$Biogas
environmentally friendly	Sustainable raw materials	Biogas	Stortgas	$Stortgas
environmentally friendly	Sustainable raw materials	Biogas	Stortgas	$Stort-gas
environmentally friendly	Sustainable raw materials	Biogas	Waterzuiveringsgas	$Waterzuiveringsgas
environmentally friendly	Sustainable raw materials	Biogas	Waterzuiveringsgas	$Waterzuivering-gas
environmentally friendly	Sustainable raw materials	Biogas	Biogaz	$Biogaz
environmentally friendly	Sustainable raw	Biogas	Bio-gaz	$Bio-gaz

	materials			
environmentally friendly	Sustainable raw materials	Biogas	gaz de décharge	$gaz_de_décharg
Environmentally friendly	Sustainable raw materials	Secondary raw materials	secundair materiaal	$secundair_materia
Environmentally friendly	Sustainable raw materials	Secondary raw materials	secundaire grondstof	$secundaire_grondstof
Environmentally friendly	Sustainable raw materials	Secondary raw materials	Matériau secondaire	$Matériau_secondair
Environmentally friendly	Sustainable raw materials	Secondary raw materials	matériaux secondaires	$Matériaux_secondair
Environmentally friendly	Sustainable raw materials	Secondary raw materials	Matières premières secondaires	$Matières_premières_secondai
environmentally friendly	General	Sustainable	Maatschappelijk verantwoord	$Maatschappelijk_verantwoord
environmentally friendly	General	Sustainable	Maatschappelijke verantwoord	$Maatschappelijke_verantwoord
environmentally friendly	General	Sustainable	MVO	$MVO*
environmentally friendly	General	Sustainable	Duurzame ontwikkeling	$Duurzame_ontwikkel
environmentally friendly	General	Sustainable	Duurzame productie	$Duurzame_product
environmentally friendly	General	Sustainable	Duurzame keten	$Duurzame_keten
environmentally friendly	General	Sustainable	duurzaam ketenbeheer	$duurzaam_ketenbeheer
Environmentally friendly	General	Sustainable	Duurzaamheid	$Duurzaamheid
Environmentally friendly	General	Sustainable	Durable	$Durable
Environmentally friendly	General	Sustainable	Développement durable	$Développement_durable
Environmentally friendly	General	Sustainable	préoccupation social	$préoccupation_social
Environmentally friendly	General	Sustainable	responsabilité sociale	$responsabilité_sociale
Environmentally friendly	General	Sustainable	Responsabilité sociétale des entreprises	$responsabilité_societal_des_entreprise
Environmentally friendly	General	Sustainable	RSE	$RSE*
Environmentally friendly	General	Sustainable	production durable	$production_durable
Environmentally friendly	General	Sustainable	Gids voor duurzame aankopen	$gids_voor_duurzame_aankopen
Environmentally friendly	General	Sustainable	Gids voor duurzame aankopen	$guidedesachatsdurables
Environmentally friendly	General	Sustainable	Gids voor duurzame aankopen	$gidsvoorduurzameaankopen
Environmentally friendly	General	Sustainable	Gids voor duurzame aankopen	$guide_des_achats_durables
Environmentally friendly	General	Sustainable	Duurzaam	$Duurza
Environmentally friendly	General	Sustainable	Duurzame aankopen	$Duurzame_aankopen
Environmentally friendly	General	Sustainable	Duurzaam inkopen	$Duurzaam_inkopen
Environmentally friendly	General	Sustainable	Green public procurement	$Green_public_procurement
Environmentally friendly	General	Sustainable	Klimaatneutraal	$Klimaatneutra
Environmentally friendly	General	Sustainable	climatiquement neutres	$climatiquement_neutre
Environmentally friendly	General	Sustainable	chaînes logistique durables	$chaînes_logistique_durable
Environmentally friendly	General	Sustainable	chaîne logistique durable	$chaîne_logistique_durable
Environmentally friendly	General	Sustainable	chaîne d'approvisionnement durable	$chaîne_d'approvisionnement_durable
Environmentally friendly	General	Sustainable	chaînes d'approvisionnement durable	$chaînes_d'approvisionnement_durable
Environmentally friendly	General	Ecological	Ecologisch	$Ecologi
Environmentally friendly	General	Ecological	Eco-design	$Eco-design
Environmentally friendly	General	Ecological	Ecodesign	$Ecodesign
Environmentally friendly	General	Ecological	Eco-efficiënt	$Eco-efficiënt
environmentally friendly	General	Ecological	Ecologische voetafdruk	$Ecologische_voetafdruk
environmentally friendly	General	Ecological	Ecosysteem	$Ecosyste
environmentally friendly	General	Ecological	Eco-systeem	$Eco-syste
environmentally friendly	General	Ecological	Eco-toxisch	$eco-toxisch
environmentally friendly	General	Ecological	Ecotoxisch	$Ecotoxisch
environmentally friendly	General	Ecological	écologique	$écologique

environmentally friendly	General	Ecological	Design écologique	$Design_écologique
environmentally friendly	General	Ecological	éco-conception	$éco-conception
environmentally friendly	General	Ecological	Empreinte écologique	$Empreinte_écologique
environmentally friendly	General	Ecological	éco-éfficacité	$éco-éfficaci
environmentally friendly	General	Ecological	écosystème	$écosystèm
environmentally friendly	General	Ecological	écotoxique	$écotoxi
Environmentally friendly	General	Environmentally friendly	Milieuvriendelijk	$Milieuvriendelijk
Environmentally friendly	General	Environmentally friendly	Milieubescherming	$Milieubescherm
Environmentally friendly	General	Environmentally friendly	Milieueffect	$Milieueffect
Environmentally friendly	General	Environmentally friendly	Milieu-effect	$Milieu-effect
Environmentally friendly	General	Environmentally friendly	Milieudiversiteit	$Milieudiversiteit
Environmentally friendly	General	Environmentally friendly	Milieu-diversiteit	$Milieu-diversiteit
Environmentally friendly	General	Environmentally friendly	durable pour l'environnement	$durable_pour_l'environnement
Environmentally friendly	General	Environmentally friendly	protection de l'environnement	$protection_de_l'environnement
Environmentally friendly	General	Environmentally friendly	impact environnemental	$impact_environnement
Environmentally friendly	General	Environmentally friendly	diversité environnementale	$diversité_environnement
Environmentally friendly	General	Biodiversity	Bio-diversiteit	$Bio-diversiteit*
Environmentally friendly	General	Biodiversity	Biodivers	$Biodivers
Environmentally friendly	General	Biodiversity	Biodiversiteit	$Biodiversiteit
Environmentally friendly	General	Biodiversity	biodiversité	$biodiversité
Environmentally friendly	General	Biodiversity	biodivers	$biodivers
Environmentally friendly	General	Biodiversity	Exoot	$exoot
Environmentally friendly	General	Biodiversity	exoten	$exoten
Environmentally friendly	General	Biodiversity	des espèces non indigènes	$espèces_non_indigènes
Environmentally friendly	General	Biodiversity	espèces exotiques	$espèces_exotiqu
Environmentally friendly	General	environmental label	Milieukeurmerk	$Milieukeurmerk
Environmentally friendly	General	environmental label	écokeurmerk	$écolabel
Environmentally friendly	General	environmental label	Ecolabel	$Ecolabel
Environmentally friendly	General	environmental label	Eco-label	$Eco-label
environmentally friendly	General	environmental label	Milieulabel	$Milieulabel
environmentally friendly	General	environmental label	Milieukeur	$Milieukeur
environmentally friendly	General	environmental label	label écologique	$label_écologi
environmentally friendly	General	environmental label	marque de salubrité	$marque_de_salubrit
environmentally friendly	General	environmental label	marque_écologique	$marque_ecologi
environmentally friendly	General	Sustainable approach	critère écologique	$critère_écologi
Environmentally friendly	General	Sustainable approach	Milieuproductverklaring	$Milieuproductverklaring
Environmentally friendly	General	Sustainable approach	Milieucriteria	$Milieucriteri
Environmentally friendly	General	Sustainable approach	GPP-toolkit	$GPP-toolkit
Environmentally friendly	General	Sustainable approach	Milieukoopwijzer	$Milieukoopwijzer
Environmentally friendly	General	Sustainable approach	duurzame overheidsopdrachten	$duurzame_overheidsopdrachten

Environmentally friendly	General	Sustainable approach	duurzame overheidsopdrachten-fiches	$duurzame_overheidsopdrachten-fiche
Environmentally friendly	General	Sustainable approach	Milieumanagementsysteem	$Milieumanagementsyste
environmentally friendly	General	Sustainable approach	Milieubeheer	$Milieubehe
environmentally friendly	General	Sustainable approach	Milieueis	$Milieueis
environmentally friendly	General	Sustainable approach	Milieukost	$Milieukost
environmentally friendly	General	Sustainable approach	Milieukwaliteit	$Milieukwaliteit
environmentally friendly	General	Sustainable approach	Milieuprestatie	$Milieuprestatie
environmentally friendly	General	Sustainable approach	Milieutechnologie	$Milieutechnologie
environmentally friendly	General	Sustainable approach	Milieubeheer	$Milieu-behe
environmentally friendly	General	Sustainable approach	Milieueis	$Milieu-eis
environmentally friendly	General	Sustainable approach	Milieukost	$Milieu-kost
environmentally friendly	General	Sustainable approach	Milieukwaliteit	$Milieu-kwaliteit
environmentally friendly	General	Sustainable approach	en matière d'environnement	$Milieuzorg
environmentally friendly	General	Sustainable approach	Milieuprestatie	$Milieu-prestatie
environmentally friendly	General	Sustainable approach	Maatschappelijk Verantwoord Ondernemen	$Maatschappelijk_Verantwoord_Ondernemen*
environmentally friendly	General	Sustainable approach	Milieutechnologie	$Milieu-technologie
environmentally friendly	General	Sustainable approach	duurzaamheidstrategie	$duurzaamheidstrategie
environmentally friendly	General	Sustainable approach	système de gestion environnementale	$système_de_gestion_environnement
environmentally friendly	General	Sustainable approach	système de management environnemental	$système_de_management_environnement
environmentally friendly	General	Sustainable approach	en matière d'environnement	$en_matière_d'environnement
environmentally friendly	General	Sustainable approach	de l’environnement	$de_l’environnement
environmentally friendly	General	Sustainable approach	exigence environnemental	$exigence_environnement
environmentally friendly	General	Sustainable approach	règle environnemental	$règle_environnement
environmentally friendly	General	Sustainable approach	coûts environnementaux	$coûts_environnement
environmentally friendly	General	Sustainable approach	coût environnemental	$coût_environnement
environmentally friendly	General	Sustainable approach	qualité environnementale	$qualité_environnement
environmentally friendly	General	Sustainable approach	qualité de l’environnement	$qualité_de_l’environnement
environmentally friendly	General	Sustainable approach	performance environnementale	$performance_environnement
environmentally friendly	General	Sustainable approach	technologie respectueuse de l'environnement	$technologie_respectueuse_de_l'environnement
environmentally friendly	General	Sustainable approach	écotechnologie	$écotechnolog
environmentally friendly	General	Sustainable approach	green deal	$green_deal
environmentally friendly	General	Sustainable approach	stratégie de développement durable	$stratégie_de_développement_durable
environmentally friendly	General	Climate change	Opwarming aarde	$opwarming_aarde
environmentally friendly	General	Climate change	Opwarming van de aarde	$opwarming_van_de_aarde
environmentally friendly	General	Climate change	klimaatopwarming	$klimaatopwarming
environmentally friendly	General	Climate change	réchauffement planètaire	$réchauffement_planètaire
environmentally friendly	General	Climate change	réchauffement climatique	$réchauffement_climatique

environmentally friendly	General	Climate change	klimaatverandering	$klimaatverandering
environmentally friendly	General	Climate change	changement climatique	$changement_climatique
environmentally friendly	General	Climate change	dérèglement climatique	$dérèglement_climatique
environmentally friendly	General	Climate change	réchauffement global	$réchauffemen_ global
environmentally friendly	Water	Water quality	Waterkwaliteit	$Waterkwaliteit
environmentally friendly	Water	Water quality	gestion efficace de l'eau	$gestion_efficace_de_l'eau
environmentally friendly	Water	Water quality	qualité de l'eau	$qualité_de_l'eau
environmentally friendly	Water	Water quality	qualité des eaux	$qualité_des_eaux_
environmentally friendly	Water	Water quality	qualités des eaux	$qualités_des_eaux
environmentally friendly	Water	Water saving	réduction de la consommation d'eau	$réduction de la_consommation _d'eau
environmentally friendly	Water	Water saving	Economie de l'eau	$Economie_de_l'eau
environmentally friendly	Water	Water saving	Waterefficiënt	$Waterefficiënt
environmentally friendly	Water	Water saving	Waterbesparing	$Waterbespar
environmentally friendly	Water	rainwater collection	regenwateropvang	$Regenwateropvang
environmentally friendly	Water	rainwater collection	regenwater opvangsysteem	$regenwater_opvangsysteem
environmentally friendly	Water	rainwater collection	regenwater recuperatie	$regenwater_recuperatie
environmentally friendly	Water	rainwater collection	regenwaterrecuperatie	$regenwaterrecuperatie
environmentally friendly	Water	rainwater collection	regenwater-recuperatie	$regenwater-recuperatie
environmentally friendly	Water	rainwater collection	recolter l'eau de pluie	$recolter_l'eau_de_pluie_
environmentally friendly	Water	rainwater collection	récupérateurs d'eau de pluie	$récupérateurs_d'eau_de_pluie
environmentally friendly	Water	rainwater collection	Récupérer l'eau de pluie	Récupérer_l'eau_de_pluie
environmentally friendly	Water	rainwater collection	$récupérateur d'eau de pluie	$récupérateur_d'eau_de_pluie
environmentally friendly	Forests	Forests	Tropische bossen	$Tropische_bossen
environmentally friendly	Forests	Forests	Tropisch bos	$Tropisch_bos
environmentally friendly	Forests	Forests	Oerbos	$Oerbos
environmentally friendly	Forests	Forests	forêts tropicales	$forêts_tropicales
environmentally friendly	Forests	Forests	forêt tropicale	$forêt_tropical
environmentally friendly	Forests	Forests	forêt primaire	$forêt_primair
environmentally friendly	Forests	Forests	forèt originelle	$forèt_origin
environmentally friendly	Forests	Sustainable forests	Illegale houtkap	$Illegale_houtkap
environmentally friendly	Forests	Sustainable forests	Duurzaam bosbeheer	$Duurzaam_bosbeheer
environmentally friendly	Forests	Sustainable forests	duurzame bossen	$duurzame_bossen
environmentally friendly	Forests	Sustainable forests	duurzaam beheerde bossen	$duurzaam_beheerde_bossen
environmentally friendly	Forests	Sustainable forests	exploitation illégale des forêts	$exploitation illégale des_forêt
environmentally friendly	Forests	Sustainable forests	gestion durable des forêts	$gestion_durable_des_forêt
environmentally friendly	Forests	Sustainable forests	Exploitation forestière durable	$Exploitation_forestière_durable
environmentally friendly	Forests	Sustainable forests	gestion foresteière durable	$gestion_foresteière_durable
environmentally friendly	Forests	Sustainable forests	FLEGT	$FLEGT
environmentally friendly	Transport	Sustainable means of transport	hybride auto	$hybride_auto
environmentally friendly	Transport	Sustainable means of transport	hybride wagens	$hybride_wagen

environmentally friendly	Transport	Sustainable means of transport	elektrische auto	$elektrische_auto
environmentally friendly	Transport	Sustainable means of transport	elektrische wagens	$elektrische_wagen
environmentally friendly	Transport	Sustainable means of transport	voiture hybride	$voiture_hybride
environmentally friendly	Transport	Sustainable means of transport	automible hybride	$automobile_hybride
environmentally friendly	Transport	Sustainable means of transport	véhicule hybride	$véhicule_hybride
environmentally friendly	Transport	Sustainable means of transport	voiture éléctrique	$automobile_electrique
environmentally friendly	Transport	Sustainable means of transport	fiets	$fiets
environmentally friendly	Transport	Sustainable means of transport	elektrische fiets	$elektrische_fiets
environmentally friendly	Transport	Sustainable means of transport	e-bike	$e-bike
environmentally friendly	Transport	Sustainable means of transport	vélo électrique	$vélo_électrique
environmentally friendly	Transport	Sustainable means of transport	vélo	$vélo
environmentally friendly	Transport	Sustainable means of transport	voiture éléctrique	$voiture_éléctrique
environmentally friendly	Transport	Car pooling	Carpooling	$Carpool
environmentally friendly	Transport	Car pooling	co-voiturage	$co-voiturag
environmentally friendly	Transport	Car pooling	Covoiturage	$Covoiturag
environmentally friendly	Transport	Sustainable transport approach	Duurzame vervoersmethode	$Duurzame_vervoersmethode
environmentally friendly	Transport	Sustainable transport approach	Duurzame vervoerswijze	$Duurzame_vervoerswijze
environmentally friendly	Transport	Sustainable transport approach	Vervoersplan	$Vervoersplan
environmentally friendly	Transport	Sustainable transport approach	Mobiliteitsplan	$mobiliteitsplan
environmentally friendly	Transport	Sustainable transport approach	transportplan	$transportplan
environmentally friendly	Transport	Sustainable transport approach	plan de mobilité	$plan_de_mobilité
environmentally friendly	Transport	Sustainable transport approach	plan de transport	$plan_de_transport
environmentally friendly	Transport	Sustainable transport approach	mobiliteitsafdruk	$mobiliteitsafdruk
environmentally friendly	Transport	Sustainable transport	duurzaam transport	$duurzaam_transport
environmentally friendly	Transport	Sustainable transport	duurzaam vervoer	$duurzaam_vervoer
environmentally friendly	Transport	Sustainable transport	milieuvriendelijk transport	$milieuvriendelijk_transport
environmentally friendly	Transport	Sustainable	milieuvriendelijk vervoer	$milieuvriendelijk_vervoer

		transport		
environmentally friendly	Transport	Sustainable transport	mode de transport durable	$mode_de_transport_durable
environmentally friendly	Transport	Sustainable transport	transport durables	$transport_durable
environmentally friendly	Transport	Sustainable transport	moyen de transport durable	$moyen_de_transport_durable
environmentally friendly	Transport	Sustainable transport	transports durables	$transports_durables
environmentally friendly	Transport	Sustainable transport	Modes de déplacements respectueux	$Modes_de_déplacements_respectueux
environmentally friendly	Transport	Sustainable transport	duurzame transport	$duurzame_transport
environmentally friendly	Transport	Sustainable transport	milieuvriendelijke transport	$milieuvriendelijke_transport
environmentally friendly	Hazardous substances	Hazardous substances	Chloorgebleekt	$Chloorgebleekt
environmentally friendly	Hazardous substances	Hazardous substances	Chloorvrij	$Chloorvrij
environmentally friendly	Hazardous substances	Hazardous substances	Pesticide	$Pesticide
environmentally friendly	Hazardous substances	Hazardous substances	Biocide	$Biocide
environmentally friendly	Hazardous substances	Hazardous substances	Toxisch / toxische stof	$Toxisch
environmentally friendly	Hazardous substances	Hazardous substances	Gevaarlijke stof	$Gevaarlijke_stof
environmentally friendly	Hazardous substances	Hazardous substances	blanchi au chlore	$blanchi_au_chlore
environmentally friendly	Hazardous substances	Hazardous substances	blanchie au chlore	$blanchie_au_chlore
environmentally friendly	Hazardous substances	Hazardous substances	non chloré	$non_chloré
environmentally friendly	Hazardous substances	Hazardous substances	sans chlore	$sans_chlore
environmentally friendly	Hazardous substances	Hazardous substances	saisonnière	$saisonnière
environmentally friendly	Hazardous substances	Hazardous substances	substance toxique	$substance_toxique
environmentally friendly	Hazardous substances	Hazardous substances	substance dangereuse	$substance_dangereuse
environmentally friendly	Soil	Soil quality	Bodemkwaliteit	$Bodemkwaliteit
environmentally friendly	Soil	Soil quality	qualité du sol	$qualité_du_sol
environmentally friendly	Soil	Soil quality	amendements de sol	$amendements_de_sol
environmentally friendly	Soil	Soil quality	qualité des sols	$qualité_des_sol
environmentally friendly	Soil	Soil quality	amendement des terres	$amendement_des_terre
environmentally friendly	Soil	Soil quality	amendement des sols	$amendement_des_sol
environmentally friendly	Soil	Soil pollution	Bodemvervuiling	$bodemvervuiling
environmentally friendly	Soil	Soil pollution	pollution du sol	$pollution_du_sol
environmentally friendly	Soil	Soil pollution	pollution des sols	$pollution_des_sols
environmentally friendly	Soil	Desertification	désertification	$désertification
environmentally friendly	Soil	Desertification	desertificatie	$desertificatie
environmentally friendly	Soil	Desertification	woestijnvorming	$woestijnvorming
environmentally friendly	Soil	Desertification	verwoestijning	$verwoestijning
Circular Economy	Circular Economy	Circular Economy	Circulaire_economie	$Circulaire_economie
Circular Economy	Circular Economy	Circular Economy	Kringloopeconomie	$Kringloopeconomie
Circular Economy	Circular Economy	Circular Economy	Kringloop economie	$Kringloop_economie
Circular Economy	Circular Economy	Circular Economy	Circulair aankopen	$Circulair_aankopen
Circular Economy	Circular Economy	Circular Economy	Circulair_inkopen	$Circulair_inkopen
Circular Economy	Circular Economy	Circular Economy	circulair_aankoopproject	$Circulair_aankoopproject

Circular Economy	Circular Economy	Circular Economy	Circulaire_aankoopprojecten	$Circulaire_aankoopprojecten
Circular Economy	Circular Economy	Circular Economy	end-of-life	$end-of-life
Circular Economy	Circular Economy	Circular Economy	levenscycluskosten	$levenscycluskost
Circular Economy	Circular Economy	Circular Economy	levenscyclusbekostiging	$levenscyclusbekostig
Circular Economy	Circular Economy	Circular Economy	levenscyclusanalyse	$levenscyclusanalyse
Circular Economy	Circular Economy	Circular Economy	levenscyclusanalyse	$LCA*
Circular Economy	Circular Economy	Circular Economy	life-cycle	$life-cycl
Circular Economy	Circular Economy	Circular Economy	lifecyclecosting	$lifecyclecost
Circular Economy	Circular Economy	Circular Economy	life-cycle-costing	$life-cycle-cost
Circular Economy	Circular Economy	Circular Economy	lifecycle	$lifecycl
Circular Economy	Circular Economy	Circular Economy	LCC	$LCC*
Circular Economy	Circular Economy	Circular Economy	materiaalkringlopen	$materiaalkringlo
Circular Economy	Circular Economy	Circular Economy	grondstofkringlopen	$grondstofkringlo
Circular Economy	Circular Economy	Circular Economy	levenscyclus	$levenscycl
Circular Economy	Circular Economy	Circular Economy	milieukost(en)	$milieukost
Circular Economy	Circular Economy	Circular Economy	milieu kost(en)	$milieu_kost
Circular Economy	Circular Economy	Circular Economy	externe kost	$externe_kost
Circular Economy	Circular Economy	Circular Economy	life cycle kost	$life_cycle_kost
Circular Economy	Circular Economy	Circular Economy	total cost of ownership	$total_cost_of_ownership
Circular Economy	Circular Economy	Circular Economy	total cost of ownership	$TCO*
Circular Economy	Circular Economy	Circular Economy	Cycle de vie	$Cycle_de_vie
Circular Economy	Circular Economy	Circular Economy	circulair businessmodel	$circulair_businessmodel
Circular Economy	Circular Economy	Circular Economy	l'économie circulaire	$l'economie_circulair
Circular Economy	Circular Economy	Circular Economy	d’économie circulaire	$d’économie_circulair
Circular Economy	Circular Economy	Circular Economy	économie circulaire	$économie_circulaire
Circular Economy	Circular Economy	Circular Economy	Cycle de vie complet	$Cycle_de_vie_complet
Circular Economy	Circular Economy	Circular Economy	cycles de matériaux	$cycles_de_matériaux
Social	Labour participation	Unemployed	Werkloos	$werklo
Social	Labour participation	Unemployed	Baanloos	$baanlo
Social	Labour participation	Unemployed	Werkeloos	$werkelo
Social	Labour participation	Unemployed	werkzoekenden	$werkzoekende
Social	Labour participation	Unemployed	Ambteloos	$Ambtelo
Social	Labour participation	Unemployed	Chômage	$Chômag
Social	Labour participation	Unemployed	éloigné de l'emploi	$éloigné_de_l'emploi
Social	Labour participation	Unemployed	sans emploi	$sans_emploi
Social	Labour participation	Unemployment benefit	Leefloon	$Leefloon
Social	Labour participation	Unemployment benefit	Leefloner	$Leeflone
Social	Labour participation	Unemployment benefit	Bijstandsgerechtigden	$Bijstandsgerechtig

Social	Labour participation	Unemployment benefit	Uitkeringsgerechtigden	$uitkeringsgerechtig
Social	Labour participation	Unemployment benefit	Uitkering	$uitkering*
Social	Labour participation	Unemployment benefit	Bijstandsuitkering	$Bijstandsuitkering
Social	Labour participation	Unemployment benefit	Revenu vital	$Revenu_vital
Social	Labour participation	Unemployment benefit	bénéficiaires d'aides sociales	$bénéficiaires_d'aides_social
Social	Labour participation	Unemployment benefit	l'aide sociale	$l'aide_social
Social	Labour participation	Unemployment benefit	bénéficiaire d'aide sociale	$bénéficiaire_d'aide_social
Social	Labour participation	Unemployment benefit	revenu d'intégration	$revenu_d'intégration
Social	Labour participation	Unemployment benefit	Allocation de chômage	$Allocation_de_chômag
Social	Labour participation	Unemployment benefit	Allôcation chômage	$Allôcation_chômag
Social	Labour participation	Unemployment benefit	allôcation de l'aide sociale	$allôcation_de_l'aide_sociale
Social	Labour participation	Unemployment benefit	allocation des aides sociales	$allocation_des_aides_sociale
Social	Labour participation	Unemployment benefit	Allocation sociales	$allocation_sociales
Social	Labour participation	Increase participation	beschut werk	$beschut_werk
Social	Labour participation	Increase participation	beschut-werk	$beschut-werk
Social	Labour participation	Increase participation	sociale inschakelingsonderneming	$inschakelingsonderneming
Social	Labour participation	Increase participation	werkgelegenheidsvooruitzicht	$werkgelegenheidsvooruitzicht
Social	Labour participation	Increase participation	travailleur peu qualifié	$travailleur_peu_qualifié
Social	Labour participation	Increase participation	demendeur d'emploi	$demandeur_d'emploi
Social	Labour participation	Increase participation	travail protégé	$travail__protégé
Social	Labour participation	Increase participation	ateliers protégés	$ateliers_protégés_
Social	Labour participation	Increase participation	lieu de travail protégé	$lieu_de_travail_protég
Social	Labour participation	Increase participation	atelier protégé	$atelier_protégé
Social	Labour participation	Increase participation	entreprise de travail adapté	$entreprise_de_travail_adapté
Social	Labour participation	Increase participation	entreprises de travail adapté	$entreprises_de_travail_adapté
Social	Labour participation	Increase participation	entreprises d'insertion sociale	$entreprises_d'insertion_sociale
Social	Labour participation	Increase participation	entreprise d'insertion sociale	$entreprise_d'insertion_sociale
Social	Labour participation	Increase participation	perspective d'emploi	$perspective_d'emploi
Social	Labour participation	Increase participation	possibilité d'emploi	$possibilité_d'emploi
Social	Labour participation	Increase participation	Laaggeschoolde arbeider	$Laaggeschoolde_arbeider
Social	Labour participation	Increase participation	Laaggeschoolde werkzoekende	$Laaggeschoolde_werkzoekende
Social	Labour participation	Increase participation	doelgroeparbeiders	$doelgroeparbeider
Social	Labour participation	Increase participation	Beschutte werkplaats	$Beschutte_werkplaats
Social	Labour participation	Increase participation	sociale inschakelingsonderneming	$sociale_inschakelingsondernem ing
Social	Labour participation	Increase participation	werkgelegenheidsvooruitzicht	$werkgelegenheidsvooruitzicht
Social	Labour participation	Increase	Sociale opleidingsclausule	$Sociale_opleidingsclausule

		participation		
Social	Labour participation	Increase participation	sociale tewerkstelling	$sociale_terwerkselling
Social	Labour participation	Increase participation	Sociale tewerkstellingsclausule	$Sociale_tewerkstellingsclausule
Social	Labour participation	Increase participation	tewerkstellingsproject	$tewerkstellingsproject
Social	Labour participation	Increase participation	Maatwerkbedrijf	$Maatwerkbedrij
Social	Labour participation	Increase participation	Socio-professionele inschakeling	$Socio-professionele_inschakeling
Social	Labour participation	Increase participation	participation des partenaires sociaux	$participation_des_partenaires_sociaux_
Social	Labour participation	Increase participation	clause sociale	$clause_sociale
Social	Labour participation	Increase participation	entrepreneunariat social	$entrepreneunariat_social
Social	Labour participation	Increase participation	clause sociale de formation	$clause_sociale_de_formation
Social	Labour participation	Increase participation	intersion socio-professionnelle	$insertion_socio-professionnelle
Social	Labour participation	Increase participation	clause flexible	$clause_flexible
Social	Labour participation	Increase participation	politique sociale	$politique_sociale
Social	Labour participation	Increase participation	insertion socioprofessionnelle	$insertion_socioprofessionne
Social	Labour participation	Increase participation	groene job	$groene_job
Social	Labour participation	Increase participation	buurt- en nabijheidsdienst	$buurt-_en_nabijheidsdienst
Social	Labour participation	Increase participation	service de proximité	$service_de_proximité
Social	Labour participation	Increase participation	ETA	$ETA*
Social	Labour participation	Increase participation	groenjob	$groenjob
Social	Labour participation	Increase participation	groen job	$groen_job
Social	Labour participation	Increase participation	Vlaamse ondersteuningspremie	$Vlaamse_ondersteuningspremie
Social	Labour participation	Increase participation	Vlaamse ondersteuningspremie	$VOP*
Social	Labour participation	Increase participation	Arbeidszorg	$Arbeidszorg
Social	Distance from the labour market	Disability	Handicap	$handicap
Social	Distance from the labour market	Disability	Gehandicapt	$gehandicap
Social	Distance from the labour market	Disability	Gehoorproblemen	$gehoorproble
Social	Distance from the labour market	Disability	Slechtzienden	$Slechtzien
Social	Distance from the labour market	Disability	Problème d'audition	$Problème_d'audition
Social	Distance from the labour market	Disability	Trouble auditif	$Trouble_auditif
Social	Distance from the labour market	Disability	malvoyant	$malvoy
Social	Distance from the labour market	Disability	mal-voyant	$mal-voy
Social	Distance from the labour market	Disability	Personen met beperkingen	$Personen_met_beperking
Social	Distance from the labour market	Disability	Personen met een beperking	$Personen_met_een_beperking
Social	Distance from the labour market	Disadvantaged	kansarm	$kansarm
Social	Distance from the labour market	Disadvantaged	Kansengroep	$kansengroep
Social	Distance from the labour market	Disadvantaged	milieu défavorisé	$milieu_défavori

Social	Distance from the labour market	Disadvantaged	groupe vulnérable	$groupe_vulnérabl
Social	Distance from the labour market	Disadvantaged	groupe défavoritsé	$groupe_défavori
Social	Social general	Social general	Sociale criteria	$Sociale_criteri
Social	Social general	Social general	Sociale criteria	$Sociaal_criteri
Social	Social general	Social general	Sociale economie	$Sociale_economie
Social	Social general	Social general	l'économie sociale	$l'économie_sociale
Social	Social general	Social general	d'économie sociale	$d'économie_sociale
Social	Social general	Social general	économie sociale	$économie_sociale
ethical trade	Wages	Acceptable wage	Aanvaardbaar loon	$Aanvaardbaar_loon
ethical trade	Wages	Acceptable wage	Aanvaardbare lonen	$Aanvaardbare_lonen
ethical trade	Wages	Acceptable wage	Leefbare lonen	$leefbare_lonen
ethical trade	Wages	Acceptable wage	Leefbaar loon	$Leefbaar_loon
ethical trade	Wages	Acceptable wage	Salaire acceptable	$Salaire_acceptable
ethical trade	Wages	Acceptable wage	salaire decent	$salaire_décent
ethical trade	Wages	Acceptable wage	salaire viable	$salaire_viable
ethical trade	Prices	Fair price	Eerlijke prijs	$Eerlijke_prij
ethical trade	Prices	Fair price	prix de marché équitable	$prix_de_marché_équitable
ethical trade	Prices	Fair price	prix juste	$prix_juste
ethical trade	Prices	Fair price	prix équitable	$prix_équitable
ethical trade	Work	improper work	kinderarbeid	$kinderarbeid
ethical trade	Work	improper work	lijfarbeid	$lijfarbeid
ethical trade	Work	improper work	dwangarbeid	$dwangarbeid
ethical trade	Work	improper work	slavendienst	$slavendienst
ethical trade	Work	improper work	travail d'enfant	$travail_d'enfant
ethical trade	Work	improper work	travail des enfants	$travail_des_enfants
ethical trade	Work	improper work	travail physique	$travail_physique
ethical trade	Work	improper work	travail physique obligatoire	$travail_physique_obligatoire
ethical trade	Work	improper work	travaux forcés	$travaux_forcés
ethical trade	Work	improper work	travail forcé	$travail_forcé
ethical trade	Work	improper work	esclavage	$esclavag
ethical trade	Work	improper work	l'esclavage	$l'esclavage
ethical trade	Work	improper work	travail d’exploitation	$travai_d’exploitation
ethical trade	Work	decent work	waardig werk	$waardig_werk
ethical trade	Work	decent work	menswaardig	$menswaardig
ethical trade	Work	decent work	vrij gekozen werk	$vrij_gekozen_werk
ethical trade	Work	decent work	dignité humaine	$dignité_humaine
ethical trade	Work	decent work	travail décent	$travail_décent
ethical trade	working conditions	Social dumping	Dumping social	$dumping_social
ethical trade	working conditions	Social dumping	Social dumping	$social_dumping
ethical trade	working conditions	Social dumping	Sociale dumping	$sociale_dumping
ethical trade	working conditions	Discrimination	Discriminatie	$Discriminatie
ethical trade	working conditions	Discrimination	discrimination	$discrimination
ethical trade	working conditions	Discrimination	non-discrimination	$non-discrimination
ethical trade	working conditions	Poverty reduction	Armoedebestrijding	$Armoedebestrijding
ethical trade	working conditions	Poverty reduction	réduction de la pauvreté	$réduction_de_la_pauvreté
ethical trade	working conditions	working	arbeidsomstandigheden	$arbeidsomstandighe

		conditions		
ethical trade	working conditions	working conditions	conditions d'emploi correct	$conditions_d'emploi_correct
ethical trade	working conditions	working conditions	Conditions de travail	$conditions_de_travail
ethical trade	working conditions	working conditions	Condition de travail	$Condition_de_travail
ethical trade	fair conditions	fair trade	ethische handel	$eerlijke_handel
ethical trade	fair conditions	fair trade	commerce équitable	$commerce_équitable
ethical trade	fair conditions	fair trade	fair-trade	$fair-trade
ethical trade	fair conditions	fair trade	fair trade	$fair_trade
ethical trade	fair conditions	fair trade	fairtrade	$fairtrade
ethical trade	fair conditions	fair trade	l'association FLO	$l'association_FLO
ethical trade	fair conditions	fair trade	association FLO	$association_FLO
ethical trade	fair conditions	fair trade	FLO-eV	$FLO-eV
ethical trade	fair conditions	fair trade	sociaal verantwoord	$sociaal_verantwoord
ethical trade	fair conditions	fair trade	ontwikkelingspremie	$ontwikkelingspremie
ethical trade	fair conditions	fair trade	Internationale Arbeidsorganisatie / IAO	$IAO*
ethical trade	fair conditions	fair trade	Internationale Arbeidsorganisatie / IAO	$Internationale_arbeidsorganisatie
ethical trade	fair conditions	fair trade	Culturele diversiteit	$Culturele_diversiteit
ethical trade	fair conditions	fair trade	International labour organization	$International_labour_organization
ethical trade	fair conditions	fair trade	International labour organisation	$international_labour_organisation
ethical trade	fair conditions	fair trade	ILO	$ILO*
ethical trade	fair conditions	fair trade	commerce équitable	$commerce_équitable
ethical trade	fair conditions	fair trade	socialement responsible	$socialement_responsible
ethical trade	fair conditions	fair trade	responsabilité sociale	$responsabilité_sociale
ethical trade	fair conditions	fair trade	BIT	$BIT*
ethical trade	fair conditions	fair trade	Bureau international du Travail	$Bureau_international_du_Travail
ethical trade	fair conditions	fair trade	OIT	$OIT*
ethical trade	fair conditions	fair trade	Organisation International du travail	$Organisation_International_du_travail
ethical trade	fair conditions	fair trade	diversité culturelle	$diversité_culturel
ethical trade	fair conditions	fair trade	prime de développement	$prime de développe
ethical trade	rights	basic rights	arbeidsrechten	$arbeidsrechten
ethical trade	rights	basic rights	droits des travailleurs	$droits_des_travailleurs
ethical trade	rights	basic rights	droit du travail	$droit_du_travail
ethical trade	rights	basic rights	mensenrechten	$mensenrecht
ethical trade	rights	basic rights	Human Rights	$Human_Rights
ethical trade	rights	basic rights	kansengelijkheid	$Kansengelijkheid
ethical trade	rights	basic rights	Droits de l'Homme	$Droits_de_l'Homme
ethical trade	rights	trade union freedom	vakbondsvrijheid	$vakbondsvrijhe
ethical trade	rights	trade union freedom	Vrijheid van vereniging en recht op organisatie	$Vrijheid_van_vereniging_en_recht_op_organisatie
ethical trade	rights	trade union freedom	Vakbondsrechten	$Vakbondsrechten
ethical trade	rights	trade union freedom	Liberté syndicale	$Liberté_syndicale
ethical trade	rights	trade union freedom	liberté d'association	$liberté_d'association
ethical trade	rights	gender neutrality	genderneutraliteit	$genderneutra
ethical trade	rights	gender neutrality	vrouwenrechten	$vrouwenrecht

ethical trade	rights	gender neutrality	Gelijkheid mannen en vrouwen	$gelijkheid_mannen_en_vrouwen
ethical trade	rights	gender neutrality	égalité des sexes	$égalité_des_sexes
ethical trade	rights	gender neutrality	égalité homme femme	$égalité_homme_femme
ethical trade	rights	gender neutrality	égalité homme-femme	$égalité_homme-femme
ethical trade	rights	gender neutrality	droits de la femme	$droits_de_la_femme
ethical trade	rights	gender neutrality	Droit de la femme	$Droit_de_la_femme
ethical trade	rights	gender neutrality	Droits des femmes	$Droits_des_femme
ethical trade	rights	gender neutrality	Inégalités homme-femme	$Inégalités_homme-femme
ethical trade	rights	gender neutrality	égalité des chances	$égalité_des_chance
Local/SME	local	local	regioproduct	$regioproduct
Local/SME	local	local	regio-product	$regio-product
Local/SME	local	local	streek-product	$streek-product
Local/SME	local	local	streekproduct	$streekproduct
Local/SME	local	local	produit régional	$produit_région
Local/SME	local	local	produit de région	$produit_de_région
Local/SME	local	local	produits régionaux	$produits_région
Local/SME	local	local	Lokale energie productie	$Lokale_energie_productie
Local/SME	local	local	Production d'énergie locale	$Production_d'énergie_local
Local/SME	SME	Small and Medium-sized Enterprise	Kleine of middelgrote onderneming	$kleine_of_middelgrote_onderneming
Local/SME	SME	Small and Medium-sized Enterprise	KMO	$KMO*
Local/SME	SME	Small and Medium-sized Enterprise	Midden-en-Kleinbedrijf	$midden-en-kleinbedrijf
Local/SME	SME	Small and Medium-sized Enterprise	middenenKleinbedrijf	$middenenkleinbedrijf
Local/SME	SME	Small and Medium-sized Enterprise	Petite et moyenne entreprise	$Petite_et_moyenne_entreprise
Local/SME	SME	Small and Medium-sized Enterprise	petites et moyennes entreprises	$petites_et_moyennes_entreprise
Local/SME	SME	Small and Medium-sized Enterprise	KMO	$KMO*
Local/SME	SME	Small and Medium-sized Enterprise	PME	$PME*
Local/SME	SME	Small Enterprise	Kleinbedrijf	$kleinbedrijf
Local/SME	SME	Small Enterprise	Klein-bedrijf	$klein-bedrijf
Local/SME	SME	Small Enterprise	Petite entreprise	$Petite_entreprise
Local/SME	SME	Small Enterprise	petites entreprises	$petites_entreprise
Local/SME	SME	Medium-sized Enterprise	Middenbedrijf	$middenbedrijf*
Local/SME	SME	Medium-sized Enterprise	Midden-bedrijf	$midden-bedrijf
Local/SME	SME	Medium-sized Enterprise	Moyenne entreprise	$Moyenne_entreprise
Local/SME	SME	Medium-sized Enterprise	Moyennes entreprises	$Moyennes_entreprise
innovation	innovation	innovation	innovatie/innovation/innovatief/innovatif	$innovat
innovation	innovation	innovation	innovatiepartnerschap	$innovatiepartner

innovation	innovation	innovation	partenaire d'innovation	$partenaire_d'innovation
innovation	innovation	innovation	partenariat d'innovation	$partenariat_d'innovation
innovation	innovation	innovation	partenaires de l'innovation	$partenaires_de_l'innovation
innovation	innovation	innovation	partenariats d'innovation	$partenariats_d'innovation
Label	environmental label	energy label	Energieprestatiecertificaat	$Energieprestatiecertificaat
Label	environmental label	energy label	Energieprestatiecontract	$Energieprestatiecontract
Label	environmental label	energy label	Energie-efficiëntielabel	$Energie-efficiëntielabel
Label	environmental label	energy label	Energy star	$Energy_star
Label	environmental label	energy label	tableau d'efficacité énergétique	$tableau_d'efficacité_énerg
Label	environmental label	energy label	HR-top	$HR-top
Label	environmental label	energy label	Europees energie etiket	$Europees_energie_etiket
Label	environmental label	energy label	Europees Energielabel	$Europees_energielabel
Label	environmental label	food and agriculture label	ASC	$ASC*
Label	environmental label	food and agriculture label	ASC keurmerk	ASC_keur
Label	environmental label	food and agriculture label	ASC-keurmerk	ASC-keur
Label	environmental label	food and agriculture label	EKO	$EKO
Label	environmental label	food and agriculture label	Demeter	$Demeter
Label	environmental label	food and agriculture label	UTZ	$Utz
Label	environmental label	food and agriculture label	Oxfam fair trade	$Oxfam_fair_trade
Label	environmental label	food and agriculture label	Oxfam fairtrade	$Oxfam_fairtrade
Label	environmental label	food and agriculture label	Max Havelaar	$Max_ havelaar
Label	environmental label	food and agriculture label	Bio équitable	$Bio_équitable
Label	environmental label	food and agriculture label	Bio Partenaire	$Bio_Partenaire
Label	environmental label	food and agriculture label	Bio solidaire	$Bio_Solidaire
Label	environmental label	food and agriculture label	Biogarantie	$Biogarantie
Label	environmental label	food and agriculture label	Bioland	$Bioland
Label	environmental label	food and agriculture label	EU Biolabel	$EU_Biolabel
Label	environmental label	food and agriculture label	Biolabel	$biolabel
Label	environmental label	food and agriculture label	Europees biolabel	$Europees_biolabel
Label	environmental label	food and agriculture label	MSC	$Marine_Stewardship_Council
Label	environmental label	food and agriculture label	MSC	$MSC*
Label	environmental label	food and agriculture label	Nature et progrès	$Nature_et_progrès
Label	environmental label	food and agriculture label	Naturland	$Naturland
Label	environmental label	food and agriculture label	conseil pour la bonne gestion des mers	$conseil_pour la bonne gestion des_mer
Label	environmental label	food and agriculture label	Conseil de la bonne gestion forestière	$Conseil_de_la_bonne gestion forestière
Label	environmental label	food and agriculture label	Max Havelar	$Max_Havelar
Label	environmental label	food and agriculture label	OK compost	$Ok_compost
Label	environmental label	food and agriculture label	OK biodegradable	$Ok_biodegradable
Label	environmental label	food and agriculture label	Ok biobased	$Ok_biobased

Label	environmental label	food and agriculture label	Soil association	$Soil_association
Label	environmental label	food and agriculture label	V-label	$V-label
Label	environmental label	food and agriculture label	V label	$V_label
Label	environmental label	cosmetic label	BDIH	$BDIH
Label	environmental label	cosmetic label	Cosmebio	$Cosmebio
Label	environmental label	cosmetic label	NATRUE	$NATRUE
Label	environmental label	wood label	FSC	$FSC
Label	environmental label	wood label	PEFC	$PEFC
Label	environmental label	wood label	Conseil de soutien de la Forêt	$Conseil_de_soutien_de_la_Forêt
Label	environmental label	wood label	Programme de reconnaissance des certifications forestières	$Programme_de_reconnaissance_des_certifications_fore
Label	environmental label	wood label	FSC keurmerk	FSC_keur
Label	environmental label	wood label	FSC-keurmerk	FSC-keur
Label	environmental label	textile label	ökotex	$ökotex
Label	environmental label	textile label	oeko-tex	$oeko-tex
Label	environmental label	textile label	oekotex	$oekotex
Label	environmental label	textile label	öko-tex	$öko-tex
Label	environmental label	textile label	Bluesign	$Bluesign
Label	environmental label	textile label	Bluesign	$Blue_sign
Label	environmental label	textile label	Global Organic Textile Standard	$Global_Organic_Textile_Standard
Label	environmental label	textile label	Global Organic Textile Standard	$GOTS*
Label	environmental label	textile label	GUT	$GUT*
Label	environmental label	textile label	Fair trade textile	$Fair_trade_textile
Label	environmental label	textile label	Fair-trade textile	$Fair-trade_textile
Label	environmental label	textile label	Fairtrade textile	$Fairtrade_textile
Label	environmental label	textile label	EKO Sustainable textile	$EKO_sustainable_textile
Label	environmental label	textile label	STEP	$STEP*
Label	environmental label	textile label	STEP	$STEP-label
Label	environmental label	textile label	Naturtextil	$Naturtextil
Label	environmental label	tourism label	Gite Panda	$Gite_Panda
Label	environmental label	tourism label	Groene Sleutel	$Groene_Sleutel
Label	environmental label	electronics label	TCO Certified	$TCO_certif
Label	environmental label	electronics label	Epeat	$epeat*
Label	environmental label	electronics label	Optimaz	$Optimaz
Label	environmental label	Construction label	VIBE-label	$Vibe-label
Label	environmental label	Construction label	VIBE	$VIBE*
Label	environmental label	Construction label	Nature Plus	$Nature_Plus
Label	environmental label	Animal-friendly label	Leaping Bunny	$Leaping_Bunny
Label	environmental label	Sustainable plastics label	NEN 3373	$NEN_3373
Label	environmental label	Sustainable plastics label	certi-pur	$certi-pur
Label	environmental label	Sustainable plastics label	certipur	$certipur
Label	environmental label	Sustainable plastics label	Europur	$Europur
Label	environmental label	general environmental label	Groene Punt	$Groene_Punt
Label	environmental label	general environmental	Europees Milieumanagement- en Audit Schema	$EMAS*

		label		
Label	environmental label	general environmental label	Europees Milieumanagement- en Audit Schema	$Europees_Milieumanagement-_en_Audit_ Schema*
Label	environmental label	general environmental label	cradle-2-cradle	$cradle-2-cradle*
Label	environmental label	general environmental label	EMAS	$EMAS
Label	environmental label	general environmental label	Ecogarantie	$Ecogarantie
Label	environmental label	general environmental label	Eco-garantie	$eco-garantie
Label	environmental label	general environmental label	EU Ecolabel	$EU_Ecolabel
Label	environmental label	general environmental label	Europees Ecolabel	$Europees_ecolabel
Label	environmental label	general environmental label	Blauwe Engel	$Blauwe_Engel
Label	environmental label	general environmental label	Epeat	$Ethibel
Label	environmental label	general environmental label	NF environment	$NF_environment
Label	environmental label	general environmental label	NF environment	$NF-environment
Label	environmental label	general environmental label	Mobius	$Mobius
Label	environmental label	general environmental label	Nordic Swan	$Nordic_Swan
Label	environmental label	general environmental label	Nordic ecolabel	$Nordic_ecolabel
Label	environmental label	general environmental label	Système communautaire de management environnemental et d'audit	$Système_communautaire_de_management_environnemental_et_d'audit
Label	environmental label	general environmental label	Le cygne blanc	$cygne_blanc
Label	environmental label	general environmental label	Green key	$Green_key
Label	environmental label	general environmental label	SCS global services	$SCS*
Label	environmental label	general environmental label	SCS global services	$SCS_global_services
Label	environmental label	general environmental label	Österreichische Umweltzeichen	$Österreichische_Umweltzeichen
Label	environmental label	general environmental label	Ecocert Fair trade	$Ecocert_Fair_trade
Label	environmental label	general environmental label	Ecocert Fair trade	$Ecocert
Label	environmental label	general environmental label	Fairtrade international	$Fairtrade_international
Label	environmental label	Sustainable	fairflower	$fairflower

		flowers label		
Label	environmental label	Sustainable cars label	Ecoscore	$ecoscore
Label	environmental label	Waste label	QA-CER	$QA-CER
Label	environmental label	ISO	ISO 14000	$ISO_14000
Label	environmental label	ISO	ISO 14.000	$ISO_14.000
Label	environmental label	ISO	ISO 14001	$ISO_14001
Label	environmental label	ISO	ISO 14001	$ISO _14.001
Label	environmental label	ISO	ISO 20400	$ISO_20400
Label	environmental label	ISO	ISO 20400	$ISO_20.400
Label	environmental label	ISO	ISO 14024	$ISO_14024
Label	environmental label	ISO	ISO 14.024	$ISO_14.024
Label	environmental label	ISO	ISO 14.025	$ISO_14.025
Label	environmental label	ISO	ISO 14025	$ISO_14025
Label	environmental label	ISO	ISO 24.000	$ISO_24.000
Label	environmental label	ISO	ISO 24000	$ISO_24000
Label	environmental label	ISO	ISO 24.001	$ISO_24.001
Label	environmental label	ISO	ISO 24001	$ISO_24001
Label	environmental label	ISO	ISO 26.000	$ISO_26.000
Label	environmental label	ISO	ISO 26000	$ISO_26000
Label	environmental label	ISO	ISO 50.000	$ISO_50.000
Label	environmental label	ISO	ISO 50000	$ISO_50000
Label	environmental label	ISO	ISO 50.001	$ISO_50.001
Label	environmental label	ISO	ISO 50001	$ISO_50001
Label	ethical trade label	labour conditions label	Goodweave	$Goodweave
Label	ethical trade label	labour conditions label	SA8000	$SA8000
Label	ethical trade label	labour conditions label	Belgisch sociaal label	$Belgisch_sociaal_label
Label	ethical trade label	labour conditions label	SA 8000	$SA_8000
Label	ethical trade label	labour conditions label	Fair wear	$FWF*
Label	ethical trade label	labour conditions label	Fair wear	$Fair_wear
Label	ethical trade label	labour conditions label	BSCI (Business Social Compliance Initiative)	$BSCI
Label	ethical trade label	labour conditions label	BSCI (Business Social Compliance Initiative)	$Business_social_compliance_initiative
Label	local label	local products label	Flandria	$Flandria
Label	local label	local products label	Beschermde oorsprongbenaming	$oorsprongbenaming
Label	local label	local products label	Gegarandeerde Traditionele Specialiteit	$Gegarandeerde_Traditionele_specialiteit
Label	local label	local products label	Gegarandeerde Traditionele Specialiteit	$GTS*
Label	local label	local products label	Appellation d'orgine protégée	$Appellation_d'orgine_protég
Label	local label	local products label	Spécialité traditionnelle garantie	$Spécialité_traditionnelle_garan
Label	local label	local products label	Clic local	$clic_local
Tüv label	Tüv label	Tüv label	Tüv	$Tüv
Tüv label	Tüv label	Tüv label	Tüv-label	$Tüv-label
Tüv label	Tüv label	Tüv label	Tüv label	$Tüv_label
Tüv label	Tüv label	Tüv label	Tüv certificaat	$Tüv_certifica
Tüv label	Tüv label	Tüv label	le label Tüv	$label_Tüv

Annex 2: Extent of sustainable procurement for each sustainable procurement category

Main category	*Subcategory*	*Sub-subcategory*	*# Main*	*# Sub*	*# Sub-Sub*
Environmentally friendly	energy generation	solar	26271	2554	1192
Environmentally friendly	energy generation	wind			409
Environmentally friendly	energy generation	water			253
Environmentally friendly	energy generation	earth/cogeneration			874
environmentally friendly	energy generation	biomass			268
environmentally friendly	energy generation	other			0
Environmentally friendly	energy consumption	consumption of energy		3470	2388
Environmentally friendly	energy consumption	consumption of water			807
Environmentally friendly	energy consumption	saving			1175
Environmentally friendly	energy consumption	LED			297
Environmentally friendly	sustainable energy	green energy		479	323
Environmentally friendly	sustainable energy	sustainable energy			182
Environmentally friendly	materials consumption	materials consumption		81	81
Environmentally friendly	Waste	Recycle		11696	9978
Environmentally friendly	Waste	Extending lifespan			636
Environmentally friendly	Waste	Waste separation			521
environmentally friendly	waste	Quantity of waste			2265
Environmentally friendly	Waste	Approach to waste			2079
environmentally friendly	Gases	CO2		3243	2901
Environmentally friendly	Gases	Greenhouse gas			662
Environmentally friendly	Environmental pollution	Air pollution		5383	1864
Environmentally friendly	Environmental pollution	Water pollution			596
environmentally friendly	Environmental pollution	Low emissions			35
environmentally friendly	Environmental pollution	Noise pollution			4071
environmentally friendly	Environmental pollution	Odour pollution			385
environmentally friendly	Environmental pollution	Light pollution			223
Environmentally friendly	Food	Animal friendly		8485	349
Environmentally friendly	Food	Conditions for animals			158
Environmentally friendly	Food	Vegetarian			294
Environmentally friendly	Food	organic food & agriculture			8135
environmentally friendly	Sustainable raw materials	Biogas		801	152
Environmentally friendly	Sustainable raw materials	Secondary raw materials			666
environmentally friendly	General	Sustainable		17361	11587
Environmentally friendly	General	Ecological			4858
Environmentally friendly	General	Environmentally friendly			6026
Environmentally friendly	General	Biodiversity			603
Environmentally friendly	General	environmental label			928
environmentally friendly	General	Sustainable approach			6325
environmentally friendly	General	Climate change			185
environmentally friendly	Water	Water quality		1403	895
environmentally friendly	Water	Water saving			388
environmentally friendly	Water	rainwater collection			330
environmentally friendly	Forests	Forests		270	19
environmentally friendly	Forests	Sustainable forests			266
environmentally friendly	Transport	Sustainable means of transport		3017	2528
environmentally friendly	Transport	Car pooling			270
environmentally friendly	Transport	Sustainable transport approach			539
environmentally friendly	Transport	Sustainable transport			58
environmentally friendly	Hazardous substances	Hazardous substances		3640	3640
environmentally friendly	Soil	Soil quality		1762	938
environmentally friendly	Soil	Soil pollution			950
environmentally friendly	Soil	Desertification			5

Circular Economy	Circular Economy	Circular Economy	2294	2294	2294
Social	Labour participation	Unemployed	11335	6841	2213
Social	Labour participation	Unemployment benefit			788
Social	Labour participation	Increase participation			4621
Social	Distance from the labour market	Disability		5857	5644
Social	Distance from the labour market	Disadvantaged			357
Social	Social general	Social general		1033	1033
Ethical trade	Wages	Acceptable wage	11362	62	62
Ethical trade	Prices	Fair price		7	7
Ethical trade	Work	improper work		3752	3721
Ethical trade	Work	decent work			84
Ethical trade	working conditions	Social dumping		8699	158
Ethical trade	working conditions	Discrimination			5717
Ethical trade	working conditions	Poverty reduction			73
Ethical trade	working conditions	working conditions			3300
Ethical trade	fair conditions	fair trade		5127	5127
Ethical trade	rights	basic rights		3086	1044
Ethical trade	rights	trade union freedom			2218
Ethical trade	rights	gender neutrality			20
Local/SME	local	local	4080	50	50
Local/SME	SME	Small and Medium-sized Enterprise		4043	3971
Local/SME	SME	Small Enterprise			110
Local/SME	SME	Medium-sized Enterprise			279
innovation	innovation	innovation	1551	1551	1551
Sustainable label	Environmental label	energy label	8417	8340	529
Sustainable label	Environmental label	food and agriculture label			2842
Sustainable label	Environmental label	cosmetic label			0
Sustainable label	Environmental label	wood label			1862
Sustainable label	Environmental label	textile label			1942
Sustainable label	Environmental label	tourism label			7
Sustainable label	Environmental label	electronics label			46
Sustainable label	Environmental label	Construction label			111
Sustainable label	Environmental label	Animal-friendly label			0
Sustainable label	Environmental label	Sustainable plastics label			5
Sustainable label	Environmental label	general environmental label			1445
Sustainable label	Environmental label	Sustainable flowers label			0
Sustainable label	Environmental label	Sustainable cars label			145
Sustainable label	Environmental label	Waste label			0
Sustainable label	environmental label	ISO			1742
Sustainable label	Ethical trade label	labour conditions label		288	288
Sustainable label	local label	local products label		86	86