

# Participation Costs Overview 2023



# Table of content

<b>FOREWORD</b> .....	<b>4</b>
<b>AUSTRIA - ARA ALTSTOFF RECYCLING AUSTRIA AG</b> .....	<b>5</b>
<b>BELGIUM - FOST PLUS</b> .....	<b>7</b>
<b>BOSNIA AND HERZEGOVINA – EKOPAK</b> .....	<b>8</b>
<b>BULGARIA – ECOPACK BULGARIA</b> .....	<b>10</b>
<b>CROATIA – EKO-OZRA</b> .....	<b>12</b>
<b>CYPRUS - GREEN DOT</b> .....	<b>13</b>
<b>CZECH REPUBLIC - EKO-KOM</b> .....	<b>14</b>
<b>ESTONIA – ETO</b> .....	<b>19</b>
<b>FRANCE – CITEO</b> .....	<b>20</b>
<b>GERMANY - DER GRÜNE PUNKT - DUALES SYSTEM DEUTSCHLAND GMBH</b> .....	<b>34</b>
<b>GREECE - HE.R.R.CO.</b> .....	<b>35</b>
<b>HUNGARY – ÖKOPANNON</b> .....	<b>36</b>
<b>IRELAND - REPAK</b> .....	<b>39</b>
<b>ISRAEL – TAMIR</b> .....	<b>40</b>
<b>LATVIA - LATVIJAS ZAĻAIS PUNKTS, JSC</b> .....	<b>41</b>
<b>LITHUANIA - VŠĮ "ŽALIASIS TAŠKAS"</b> .....	<b>42</b>
<b>LUXEMBOURG - VALORLUX</b> .....	<b>43</b>
<b>MACEDONIA - PAKOMAK D.O.O SKOPJE</b> .....	<b>45</b>
<b>MALTA - GREENPAK</b> .....	<b>46</b>

<b>THE NETHERLANDS – AFVALFONDS VERPAKKINGEN.....</b>	<b>47</b>
<b>NORWAY - GRØNT PUNKT .....</b>	<b>48</b>
<b>POLAND - REKOPOL ORGANIZACJA ODZYSKU OPAKOWAŃ S.A.....</b>	<b>49</b>
<b>PORTUGAL - SOCIEDADE PONTO VERDE .....</b>	<b>50</b>
<b>ROMANIA - ECO-ROM AMBALAJE .....</b>	<b>51</b>
<b>SERBIA - SEKOPAK .....</b>	<b>52</b>
<b>SLOVAKIA - ENVI-PAK.....</b>	<b>53</b>
<b>SLOVENIA - SLOPAK.....</b>	<b>54</b>
<b>SPAIN - ECOEMBES .....</b>	<b>57</b>
<b>SWEDEN – FTI .....</b>	<b>58</b>
<b>TURKEY – CEVKO.....</b>	<b>59</b>
<b>UNITED KINGDOM - VALPAK.....</b>	<b>60</b>

## ***Foreword***

International comparisons and benchmarking of European packaging recovery systems is a complex issue – very often such efforts result in “comparing apples with oranges” or worse. There are several factors affecting fee levels which should be taken into account when comparing the relative costs of compliance across various European schemes.

Major factors influencing relative compliance costs include the following:

- Existing national collection and recovery infrastructure in the waste management sector – both for packaging waste as well as other waste streams – e.g. residual and organic waste.
- The source of packaging used to meet national recycling quotas (household only or all packaging, including industrial and transport packaging). Household packaging waste is more expensive to collect and recover than packaging waste arising at production or retail outlets.
- The proportionate share of costs which industry bears: Some schemes meet 100% cost of collection and recovery cost, while others only pay a share thereof, and the rest is paid by the municipalities/fees from consumers.
- National recycling targets and the effect of derogations for some member states.
- Collection system used - bring systems are generally less expensive than kerbside collection from households, but deliver less material for recycling.
- Geographic location and population density - Remote and sparsely populated regions will generally be more difficult and expensive to collect from.
- Enforcement influences costs: The more companies participate in the scheme and the lower the rate of freeriders, the greater the spread of the cost base, and the lower the cost for the individual company.
- Labour costs and general overheads differ depending on the prevailing local economic conditions.
- National waste legislation and enforcement: some countries have a comprehensive landfill ban in effect, while others still are striving to manage largely unstructured waste disposal.

The present document provides an overview about the costs of participation in the respective national recovery systems for packaging and packaging waste for 2023 (where available). All figures have been sent to us by the respective systems and have been compiled to the best of our knowledge. Nevertheless, this information is subject to change without prior notice to us and we therefore cannot guarantee its accuracy and applicability to each packaging. We therefore kindly ask you to get in touch with the respective system(s) of your country(ies) of operation to obtain the latest information relevant to you.

Should you have any further questions, please feel free to contact me.

Best regards,

Ursula Denison  
Managing Director of PRO Europe s.r.l.

## Austria - ARA Altstoff Recycling Austria AG

### LIST OF TARIFF RATES 2023

Household packaging	Rates (€/kg) excl. VAT	
	from 01.01.2022	from 01.01.2023
1.01.0 Paper, household	0.120	0.100
1.02.0 Glass, household	0.087	0.095
1.03.1 Ferrous metal, household	0.275	0.300
1.03.2 Aluminium, household	0.310	0.340
1.04.1 Plastic, household	0.715	0.780
1.04.2 Beverage cartons, household	0.650	0.750
1.04.3 Other composite materials, household	0.730	0.850
1.04.4 Ceramics, household	0.120	0.140
1.04.5 Wood, household	0.018	0.020
1.04.6 Textile fibres, household	0.150	0.180
1.04.7 Biodegradable materials, household	0.400	0.440
Commercial packaging	from 01.01.2022	from 01.01.2023
2.01.0 Paper, commercial	0.033	0.040
2.02.0 Glass, commercial	---	---
2.03.1 Ferrous metal, commercial	0.060	0.070
2.03.2 Aluminium, commercial	0.080	0.090
2.04.1 Foils, commercial	0.080	0.180
2.04.2 Moulded containers, commercial	0.070	0.100
2.05.0 EPS, commercial	0.190	0.350
2.06.0 Beverage cartons, commercial	---	---
2.07.0 Other composite materials, commercial	0.100	0.100
2.08.0 Ceramics, commercial	0.100	0.100
2.09.0 Wood, commercial	0.007	0.020
2.10.0 Textile fibres, commercial	0.100	0.100
2.11.0 Biodegradable materials, commercial	0.100	0.100

ARA minimum fee (see Section VI.4. of ARA's Terms and Conditions): € 90,- excl. VAT per calendar year

ARA flat fee (see Section VI.5. of ARA's Terms and Conditions): € 150,- excl. VAT per calendar year

ARA standard fee (see Section XV.4. of ARA's Terms and Conditions): € 3,000,- excl. VAT

Please refer to Article 13h WMA 2013 for the definition of household packaging and commercial packaging.



## Classification of packaging and determination of license amount by tariff category from 2015

The amendment to the Austrian Waste Management Act (Federal Law Gazette I no. 193/2013), and more specifically Article 13h, introduced new rules on how to distinguish between household and commercial packaging. The new rules apply from 1 January 2015. The detailed provisions – which are based on a study by GVM – are contained in the Packaging Classification Ordinance (Verpackungsabgrenzungsverordnung), which took effect on 29 January 2015, and in the 2016 amendment to the ordinance, which took effect on 30 January 2016.

For further details please refer to the ARA information sheet [“A practical guide on how to classify packaging and determine the license amount by tariff category”](#).

### Packaging materials on a biological basis

Definition of packaging materials on a biological basis:

Packaging materials on a biological basis (also “biogenic packaging materials”, “biogenic packaging”, “bio plastics”, “biodegradable materials”) within the meaning of the Packaging Ordinance are materials made of renewable raw materials, which are used for packaging purposes and which are biodegradable. Furthermore, they cannot be assigned to the tariff categories 1.01.0 to 1.04.6 or 2.01.0 to 2.10.0 listed on the previous page.

Packaging materials on a biological basis are for example: Starch, starch blend, and biotechnologically produced polymers such as poly lactic acid (PLA).

**Please find further definitions of packaging types and other relevant definitions and fact sheets, which you can download from [ARA’s Website](#): (most of them are only available in German)**

Examples of relevant definitions and fact sheets:

#### Classification of packaging from 2015 and GVM study

- Guideline Single-Use Plastics Directive 2022 ([German](#))
- Austrian Single-Use Plastics Labelling Ordinance ([German](#))
- Reporting of plastic carrier bags ([German](#))
- Changes to the classification of packaging vs. non-packaging ([English](#))
- Classification of packaging ([English](#))
- GVM guideline ([German](#))
- GVM product group data sheets ([German](#))
- GVM overview of correction rates ([German](#))

#### Ministry documents

- Information about the Austrian Packaging Classification Ordinance (German) – [Go to website](#)
- Information about the Single-Use Plastics Directive (German) – [Go to website](#)
- 2016 amendment to the Packaging Classification Ordinance ([German](#))

#### ARA fact sheets

- Beverage cartons ([German](#))
- Packaging made of biodegradable materials ([German](#))
- Products made from recycled plastic packaging ([German](#))
- Transport, sales, secondary and service packaging ([German](#))
- Composite packaging ([German](#))
- Product groups ([German](#))

#### Black list

- Packaging containing hazardous substances that cannot be covered by an ARA compliance agreement ([German](#))

For more information on the Packaging compliance service visit the Website of ARA: <https://www.ara.at/en/licencing-service-for-packaging>

## Belgium - Fost Plus

### Green Dot Rates 2023

Here you will find the link to the Belgian **fee structure for 2023** with detailed and helpful instructions on how to apply for packaging licensing.

<https://www.fostplus.be/en/media/700/download>

In addition, they will be happy to answer any questions you may have. Please refer to the contacts provided:

#### Your contacts at Fost Plus

Fost Plus is available to answer all your questions.

##### **General**

Olympiadenlaan 2, 1140 Brussels • T +32 2 775 03 50 • F +32 2 771 16 96 • [fostplus@fostplus.be](mailto:fostplus@fostplus.be) • [www.fostplus.be](http://www.fostplus.be)

##### **Accounting**

Questions regarding payments: T +32 2 775 05 62 • F +32 2 771 16 96 • [accountancy@fostplus.be](mailto:accountancy@fostplus.be)

##### **Members administration**

Questions regarding membership: T +32 2 775 03 58 • F +32 2 771 16 96 • [members@fostplus.be](mailto:members@fostplus.be)

##### **Design 4 Recycling**

Increase the recyclability of your packaging: [prevention@fostplus.be](mailto:prevention@fostplus.be).

## Bosnia and Herzegovina – Ekopak

### Packaging fees for 2023

Ekopak offers separate contracts for packaging waste management (packaging fees) for Federation of Bosnia and Herzegovina and for isolated trademark use "Green Dot" for packaging circulated in Bosnia and Herzegovina.

**a) The packaging fees are based on weight and material type of the packaging**

Packaging material	Packaging fees* (BAM/ton)	Packaging fees* (EUR/ton)
Glass	25	12,78
Metal	18	9,20
Paper	25	12,78
Plastic	35	17,89
Wood	16	8,18
Multilayer, and/or other materials	30	15,33
Other materials	34	17,38
Packaging containing and /or contaminated by hazardous materials	550	281,21

\* VAT 17% is not included



**b) The fees for isolated trademark use "Green Dot" for packaging circulated in Bosnia and Herzegovina**

<b>Packaging material</b>	<b>Fees for „Green Dot“ use* (BAM/ton)</b>	<b>Fees for „Green Dot“ use* (EUR/ton)</b>
Glass	10,20	5,21
Metal	7,50	3,83
Paper	10,20	5,21
Plastic	14,20	7,26
Wood	7,40	3,78
Multilayer, and/or other materials	12,40	6,34
Packaging containing and /or contaminated by hazardous materials	140,00	71,58

\* VAT 17% is not included

1 EUR = 1,95583 BAM

## Bulgaria – EcoPack Bulgaria

### Fees 2023

As of 01.01.2022 the base license fees and the current policy for discounts for timely reporting and payment will be preserved unchanged, as follows:

Material	Base Fee	After 10% discount for timely report submission (15 <sup>th</sup> day of the month)	After additional 20% discount for timely payment (25 <sup>th</sup> day of the month)
Plastics	0.175	0.1575	<b>0.126</b>
Paper and Cardboard	0.160	0.144	<b>0.115</b>
Glass	0.185	0.1665	<b>0.133</b>
Steel	0.079	0.071	<b>0.057</b>
Aluminum	0.089	0.080	<b>0.064</b>
Composites	0.194	0.175	<b>0.140</b>
Wood	0.098	0.088	<b>0.071</b>
Others	0.259	0.233	<b>0.186</b>

*Fees are in BGN, per kilogram, excluding VAT*

*Indicated fee discounts apply only for reported quantities in excess of 10 tons per annum.*

*Minimum annual fee for 1 obliged company BGN 150, excluding VAT*



**ECOPACK reserves the right to adjust the fees as of 1.7.2023.**



## Green Dot separate license fees – for non-clients of ECOPACK

No	Packaging Material	Basic Fee Rate (lev/kg)
1	Plastic	0,00251
2	Paper, cardboard, corrugated cardboard	0,00179
3	Glass	0,00096
4	Steel	0,00066
5	Aluminum	0,00230
6	Composite Materials	0,00310
7	Wood	0,00099
8	Other	0,00414
<p><i>Fees are in BGN, per kilogram, excluding VAT</i></p> <p><i>Minimum annual fee for 1 obliged company BGN 3, excluding VAT</i></p> <p><b>1EUR = 1,95583 BGN</b></p>		

(Without guarantee. Please check with ECOPACK)



## Croatia – Eko-Ozra

### Fees 2023

The Environmental Protection and Energy Efficiency Fund (EPEEF)

#### Fee for all the packaging

*Waste disposal fee by the type of materials and weight*

material		EUR/ t
PET		54.42
AL cans		54.42
FE cans		29.86
Paper, cardboard		49.77
Multilayered (composite) packaging with predominantly paper – cardboard component	for drinks	54.42
	other	99.55
Wood		19.91
Textile		19.91
Plastic bags		199.10
Other polymeric materials		99.55
Other polymeric materials (milk and dairy products)		54.42
Glass		19.91

#### Other fees for beverage packaging - volumes $\geq 0,2$ L (PET, AL, Fe, glass)

- *Waste disposal fee per packaging* 0,01 EUR
- *Refundable fee* 0,07 EUR per packaging

**Fee for the usage of the Green Dot trademark (charged by Eko-Ozra) stays the same (mechanism of its calculation as well)**

- small companies\* pay fixed fee of 929,12 EUR per year
- medium companies\* pay fixed fee of 1592,78 EUR per year
- large companies pay\* fixed fee of 3185,56 EUR per year

\*Size of the company-user is determined based on Croatian Chamber of Economy Registrar.

## Cyprus - Green Dot

### Fees 2023

Material	EUR per tonne
<b>Household Packaging</b>	
Glass	27.61
Carton	44.78
Metal	90.62
Aluminum	20.31
PET	100.59
HDPE	100.59
Cardboard Liquid Containers	116.61
Other reusable	124.49
Other non-reusable	149.41
<b>Commercial/Industrial Packaging</b>	
Corrugated carton	41.14
Plastic	36.04
Wood	11.8
Other	47.75

## Czech Republic - EKO-KOM

### Fees 2023

**Remuneration structure for ensuring compliance with the obligation to take-back and recovery of packaging waste through the EKO-KOM**

**Sales one-way packaging and packaging means <sup>1)</sup>**

Valid from 1st January 2023		Non-beverage			Beverage				
		Soft, flexible	Rigid, hollow rigid		Soft, flexible	Rigid, hollow rigid			
			up to 3 L	above 3 L		virgin up to 3 L	recycled up to 3 L	above 3 L	
Plastics	PET	clear transparent	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	7 619 CZK / t	520 Kč / t	7 619 CZK / t
		coloured transparent	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	12 055 CZK / t	4 955 Kč / t	12 055 CZK / t
		coloured opaque	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 533 CZK / t	6 435 Kč / t	13 533 CZK / t
	PE	clear transparent	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 570 CZK / t		13 570 CZK / t
		colour	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 570 CZK / t		13 570 CZK / t
	PP	clear transparent	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 570 CZK / t		13 570 CZK / t
		colour	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 570 CZK / t		13 570 CZK / t
	PS	clear transparent	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 570 CZK / t		13 570 CZK / t
		colour	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 570 CZK / t		13 570 CZK / t
	XPS	clear transparent	14 651 CZK / t	14 020 CZK / t	14 020 CZK / t	14 651 CZK / t	14 020 CZK / t		14 020 CZK / t
		colour	14 651 CZK / t	14 020 CZK / t	14 020 CZK / t	14 651 CZK / t	14 020 CZK / t		14 020 CZK / t
	EPS	clear transparent	14 651 CZK / t	14 020 CZK / t	14 020 CZK / t	14 651 CZK / t	14 020 CZK / t		14 020 CZK / t
		colour	14 651 CZK / t	14 020 CZK / t	14 020 CZK / t	14 651 CZK / t	14 020 CZK / t		14 020 CZK / t
	PVC	clear transparent	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 570 CZK / t		13 570 CZK / t
		colour	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 570 CZK / t		13 570 CZK / t
	Others	clear transparent	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 570 CZK / t		13 570 CZK / t
		colour	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 570 CZK / t		13 570 CZK / t
	Biodegradable	clear transparent	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 570 CZK / t		13 570 CZK / t
		colour	14 651 CZK / t	13 570 CZK / t	13 570 CZK / t	14 651 CZK / t	13 570 CZK / t		13 570 CZK / t
	Composite	clear transparent	19 494 CZK / t	19 494 CZK / t	19 494 CZK / t	19 494 CZK / t	19 494 CZK / t		19 494 CZK / t
colour		19 494 CZK / t	19 494 CZK / t	19 494 CZK / t	19 494 CZK / t	19 494 CZK / t		19 494 CZK / t	
Metals	Al	6 839 CZK / t	3 575 CZK / t	3 575 CZK / t	6 839 CZK / t	3 575 CZK / t		3 575 CZK / t	
	Fe	2 376 CZK / t	2 376 CZK / t	2 376 CZK / t	2 376 CZK / t	2 376 CZK / t		2 376 CZK / t	
	Composite Al	6 839 CZK / t	3 575 CZK / t	3 575 CZK / t	6 839 CZK / t	3 575 CZK / t		3 575 CZK / t	
	Composite Fe	2 376 CZK / t	2 376 CZK / t	2 376 CZK / t	2 376 CZK / t	2 376 CZK / t		2 376 CZK / t	
Beverage carton			9 330 CZK / t	9 330 CZK / t		9 330 CZK / t		9 330 CZK / t	
Composite material		19 494 CZK / t	19 494 CZK / t	19 494 CZK / t	19 494 CZK / t	19 494 CZK / t		19 494 CZK / t	

		Non-beverage	Beverage
Glass	Clear transparent	1 843 CZK / t	1 843 CZK / t
	Colour	1 843 CZK / t	1 843 CZK / t
	Composite	1 843 CZK / t	1 843 CZK / t
Paper	Paper	6 202 CZK / t	6 202 CZK / t
	Paperboard	6 202 CZK / t	6 202 CZK / t
	Corrugated board	6 202 CZK / t	6 202 CZK / t
	Moulded fibre	6 202 CZK / t	6 202 CZK / t
	Composite	6 202 CZK / t	6 202 CZK / t
Wood	Wood and chipboard	9 903 CZK / t	9 903 CZK / t
	Composite with nonwood parts	9 903 CZK / t	9 903 CZK / t
Textile		2 442 CZK / t	2 442 CZK / t
Others		19 494 CZK / t	19 494 CZK / t

Fee discount upon fulfillment of the conditions based on Part III of the Article VI., Paragraph 7 of the Contract on Collective Compliance.	500 CZK / year
Fee under the Contract on Collective Compliance of Part III., Article VI, valid from 1.1. 2011.	1 600 CZK / year

All prices are without VAT. We accept payments in CZK only.

<sup>1)</sup> Packaging that does not meet the criteria of Section 13 Par. 3 of Act No. 477/2001 Coll., and packaging and packaging means listed in Part D of Annex No. 4 to Act No. 477/2001 Coll.



**Remuneration structure for ensuring compliance with the obligation to take-back and recovery of packaging waste through the EKO-KOM**

**Group and transport one-way packaging <sup>1)</sup>**

Valid from 1st January 2023			Non-beverage				Beverage			
			Group packaging		Transport packaging		Group packaging		Transport packaging	
			Soft, flexible	Rigid, hollow rigid	Soft, flexible	Rigid, hollow rigid	Soft, flexible	Rigid, hollow rigid	Soft, flexible	Rigid, hollow rigid
Plastics	PET	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	PE	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	PP	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	PS	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	XPS	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	EPS	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	PVC	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
Others	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	
	colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	
Biodegradable	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	
	colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	
Composite	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	
	colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	
Metals	Al	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	
	Fe	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	
	Composite Al	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	
	Composite Fe	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t	
Composite material		2 645 CZK / t	2 645 CZK / t	2 645 CZK / t	2 645 CZK / t	2 645 CZK / t	2 645 CZK / t	2 645 CZK / t	2 645 CZK / t	

		Non-beverage		Beverage	
		Group packaging	Transport packaging	Group packaging	Transport packaging
Paper	Paper	732 CZK / t	732 CZK / t	732 CZK / t	732 CZK / t
	Paperboard	732 CZK / t	732 CZK / t	732 CZK / t	732 CZK / t
	Corrugated board	732 CZK / t	732 CZK / t	732 CZK / t	732 CZK / t
	Moulded fibre	732 CZK / t	732 CZK / t	732 CZK / t	732 CZK / t
	Composite	732 CZK / t	732 CZK / t	732 CZK / t	732 CZK / t
Wood	Wood and chipboard	578 CZK / t	578 CZK / t	578 CZK / t	578 CZK / t
	Composite with nonwood parts	578 CZK / t	578 CZK / t	578 CZK / t	578 CZK / t
Textile		2 645 CZK / t	2 645 CZK / t	2 645 CZK / t	2 645 CZK / t
Others		2 645 CZK / t	2 645 CZK / t	2 645 CZK / t	2 645 CZK / t

All prices are without VAT. We accept payments in CZK only.

<sup>1)</sup> Packaging that does not meet the criteria of Section 13 Par. 3 of Act No. 477/2001 Coll.

**Remuneration structure for ensuring compliance with the obligation to take-back and recovery of packaging waste through the EKO-KOM**

**Industrial one-way packaging <sup>1)</sup>**

Valid from 1st January 2023			Industrial packaging			
			Non-beverage		Beverage	
			Soft, flexible	Rigid, hollow rigid	Soft, flexible	Rigid, hollow rigid
Plastics	PET	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	PE	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	PP	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	PS	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	XPS	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	EPS	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	PVC	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	Others	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
	Biodegradable	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
		colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t
Composite	clear transparent	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	
	colour	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	2 315 CZK / t	
Metals	Al		910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t
	Fe		910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t
	Composite Al		910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t
	Composite Fe		910 CZK / t	910 CZK / t	910 CZK / t	910 CZK / t
Composite material			2 645 CZK / t	2 645 CZK / t	2 645 CZK / t	2 645 CZK / t

		Non-beverage	Beverage
Glass	Clear transparent	1 843 CZK / t	1 843 CZK / t
	Colour	1 843 CZK / t	1 843 CZK / t
	Composite	1 843 CZK / t	1 843 CZK / t
Paper	Paper	732 CZK / t	732 CZK / t
	Paperboard	732 CZK / t	732 CZK / t
	Corrugated board	732 CZK / t	732 CZK / t
	Moulded fibre	732 CZK / t	732 CZK / t
	Composite	732 CZK / t	732 CZK / t
Wood	Wood and chipboard	578 CZK / t	578 CZK / t
	Composite with nonwood parts	578 CZK / t	578 CZK / t
Textile		2 645 CZK / t	2 645 CZK / t
Others		2 645 CZK / t	2 645 CZK / t

All prices are without VAT. We accept payments in CZK only.

1) Packaging that does not meet the criteria of Section 13 Par. 3 of Act No. 477/2001 Coll.



**Remuneration structure for ensuring compliance with the obligation to take-back and recovery of packaging waste through the EKO-KOM**

**Reusable packaging <sup>1)</sup>**

<b>Sales packaging</b>						
Valid from 1st January 2023	Non-beverage			Beverage		
	Soft, flexible	Rigid, hollow rigid		Soft, flexible	Rigid, hollow rigid	
		up to 3 L	above 3 L		up to 3 L	above 3 L
Plastics	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t
Metals	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t
Composite material	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t
	Non-beverage		Beverage			
Glass	0 CZK / t		0 CZK / t			
Paper	0 CZK / t		0 CZK / t			
Wood	0 CZK / t		0 CZK / t			
Textile	0 CZK / t		0 CZK / t			
Others	0 CZK / t		0 CZK / t			

<b>Group and transport packaging</b>								
Valid from 1st January 2023	Non-beverage				Beverage			
	Group packaging		Transport packaging		Group packaging		Transport packaging	
	Soft, flexible	Rigid, hollow rigid	Soft, flexible	Rigid, hollow rigid	Soft, flexible	Rigid, hollow rigid	Soft, flexible	Rigid, hollow rigid
Plastics	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t
Metals	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t
Composite material	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t
	Non-beverage		Beverage					
	Group packaging	Transport packaging	Group packaging	Transport packaging				
Paper	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t				
Wood	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t				
Textile	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t				
Others	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t				

<b>Industrial packaging</b>				
Valid from 1st January 2023	Non-beverage		Beverage	
	Soft, flexible	Rigid, hollow rigid	Soft, flexible	Rigid, hollow rigid
Plastics	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t
Metals	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t
Composite material	0 CZK / t	0 CZK / t	0 CZK / t	0 CZK / t
	Non-beverage		Beverage	
Glass	0 CZK / t		0 CZK / t	
Paper	0 CZK / t		0 CZK / t	
Wood	0 CZK / t		0 CZK / t	
Textile	0 CZK / t		0 CZK / t	
Others	0 CZK / t		0 CZK / t	

All prices are without VAT. We accept payments in CZK only.

1) Packaging that meets the criteria of Section 13 Par. 3 of Act No. 477/2001 Coll.

**Remuneration structure for ensuring compliance with the obligation to take-back and recovery of packaging waste through the EKO-KOM**

**Reimbursement of costs for cleaning up packaging waste <sup>1)</sup>**

Valid from 1st January 2023	
<b>Beverage containers</b>	532 CZK / t
<b>Packets and wrappers</b>	532 CZK / t
<b>Cups for beverages</b>	532 CZK / t
<b>Food containers</b>	532 CZK / t
<b>Plastic carrier bags</b>	532 CZK / t

All prices are without VAT. We accept payments in CZK only.

1) Obligations arising from Section 10a of Act No. 477/2001 Coll.

## Estonia – ETO

### ETO SERVICE Fees for 2023

<b>Valid until 31.03.2023 inclusively/ VAT will be added to the service fees in amount of 20%</b>		
<b>Sales packaging:</b>	<b>Calculated rate of service fee EUR/t</b>	<b>Final cost for packaging company EUR/t</b>
Glass and ceramics	102	71,4
Paper and carton (monomaterial)	105	73,5
Paper and carton ( composite)	105	73,5
Plastic (monomaterial)	409	224,95
Plastic (composite)	409	224,95
Wood	41	18,45
Ferrous metal	256	153,6
Aluminum	256	153,6
Beverage carton	105	73,5
Other material	409	224,95
<b>Transport and group packaging:</b>		
Paper, carton, corrugated board	93	65,1
Plastic	109	59,95
Ferrous metal	128	76,8
Aluminum	128	76,8
Wood	41	18,45
Other material	109	59,95



<b>Valid as of 1.4.2023/ VAT will be added to the service fees in amount of 20%</b>		
<b>Sales packaging:</b>	<b>Calculated rate of service fee EUR/t</b>	<b>Final cost for packaging company EUR/t</b>
Glass and ceramics	108	75,6
Paper and carton (monomaterial)	112	78,4
Paper and carton ( composite)	112	78,4
Plastic (monomaterial)	433	238,15
Plastic (composite)	433	238,15
Wood	44	19,8
Ferrous metal	270	162
Aluminum	270	162
Beverage carton	112	78,4
Other material	433	238,15
<b>Transport and group packaging:</b>		
Paper and cardboard	96	67,2
Plastic	116	63,8
Ferrous metal	134	80,4
Aluminum	134	80,4
Wood	44	19,8
Other material	116	63,8

ETO's [demo calculator](#) helps to better understand the principle of fee calculation.

For further details please contact [eto@eto.ee](mailto:eto@eto.ee) or visit <https://www.eto.ee/en/>

## France – Citeo

We communicate you the 2022 rate [subject to the formal agreement of the public authorities](#) on the proposals of eco-modulation. If changes or new eco-modulations were to come into force, they could lead to an update of the 2022 rate.

An update of the price list for the year 2023 has not been made yet.

The Citeo website will keep you informed:

[MEMBERSHIP AND UNIQUE IDENTIFIER | CITEO](#)

# The 2022 rate list

There are 3 types of declaration, choose the one most adapted to your situation in 2022 according to your number of Consumer Sales Units (CSU)\*.

### DECLARATIONS AND FLAT RATE



**DECLARATION PER CSU**  
Declaring CSUs placed on the market, shown by weight and by material



**THE SECTOR-SPECIFIC DECLARATION**  
Declaring by product family.  
This option is available to customers who place less than 500,000 CSUs on the French market per year.



**THE €80 FLAT RATE**  
Customers who place less than 10,000 CSUs on the French market

If your annual contribution due is less than €80 exc. VAT, you will be charged the minimum rate of €80 exc. VAT.

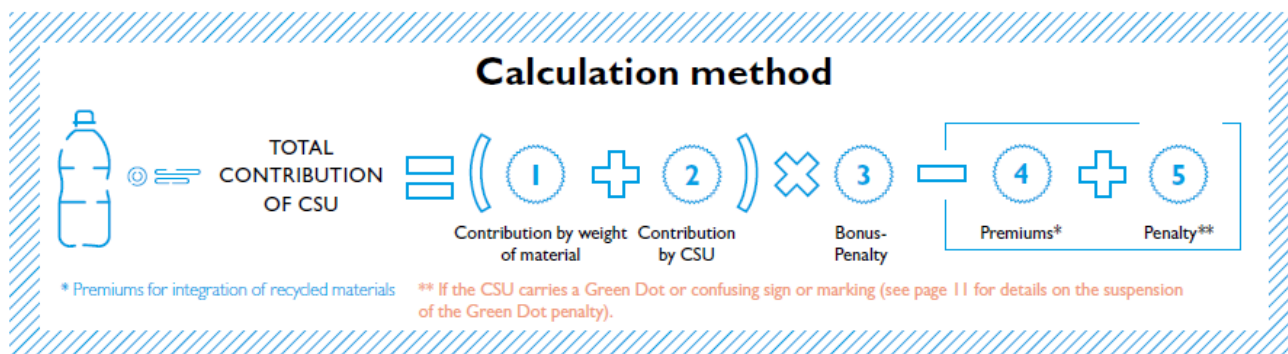
Following the decision of the French Conseil d'Etat on March 15, 2021, the elements presented on the Green Dot penalty are subject to suspension until the decision on the substance of the French Conseil d'Etat. See page 11 for more details.

**\*A Consumer Sales Unit (CSU) is a unit of packaged product which a consumer can buy separately from others.**

**Example:** one pack of 4 yoghurts, one television, one bottle of water, one promotional pack of 2 shampoos, one shipping package, etc.  
A CSU can be composed of different elements of different materials.



# Declaration per csu (Consumer Sales Unit)



## 1 Contribution by weight of material

- A differentiated rate for each of the 15 families of materials following:

Codes	MATÉRIAUX	Tarif en ct €/kg
1	Steel	4.72
2	Aluminium	12.57
<b>Paper &amp; Cardboard</b>		
3	Paper/cardboard	16.43
4	Brick	24.91
5	Glass	1.31
<b>Plastic</b>		
6.1	Bottle and vial in clear PET	32.58
6.2	Bottle and vial in coloured PET, in PE or PP	34.77
6.3	Rigid packaging in PE, PP or PET	37.43
6.4	Flexible PE packaging	40.55
6.5	PS rigid packaging	43.67
6.6	Complex packaging or other resins excluding PVC	46.79
6.7	Packaging containing PVC	62.38
<b>Other materials</b>		
7.1	Unprocessed materials from renewable resources and sustainably managed with recycling channel or organic recovery in development (wood, cork).	35.87
7.2	Without recycling channel and energy recoverable (textile, other materials...)	46.79
7.3	Without recycling channel and non recoverable (stoneware, porcelain, ceramics)	54.58

## 2 Contribution by CSU

For each CSU, the basic contribution is 0.0794 ct € adjusted according to the number of Packaging Units that make up the CSU.

Adjustment rules	Number of units per CSU	% adjusted	Price per CSU in € ct
1 unit = no modulation	1	0%	0.0794
2 to 5 units = 80% adjustment for each unit	2	70%	0.1350
	3	140%	0.1906
	4	210%	0.2461
	5	280%	0.3017
	6	330%	0.3414
6 to 10 units = 60% adjustment for each unit	7	380%	0.3811
	8	430%	0.4208
	9	480%	0.4605
	10	530%	0.5002
	11	560%	0.5240
11 to 15 units = 40% adjustment for each unit	12	590%	0.5479
	13	620%	0.5717
	14	650%	0.5955
	15	680%	0.6193
	16	690%	0.6273
From 16 to 20 units = 20% adjustment for each unit	17	700%	0.6352
	18	710%	0.6431
	19	720%	0.6511
	20	730%	0.6590
	From 21 units = modulation of 10% for each unit	21	735%

For CSUs composed of packaging units of less than 0.1 g, the basic contribution of these packaging units is 5% of 0.0794 ct €.

### • Discount for the use of recycled/cardboard:

The weight of paper and cardboard packaging incorporating raw materials from recycling is reduced by 10% if more than 50% of the packaging's total weight consists of recycled material. To benefit from the discount, a certificate may be sent from the packaging supplier.

# Focus on the plastic rates

## Why this evolution on plastic rates ?

Since 2020, new plastic rates have been implemented to reflect the level of development of recycling facilities.

	TYPE OF PACKAGING	EXAMPLES OF PACKAGING	MATERIAL RATE	END OF PACKAGING LIFE	
LEVEL OF DEVELOPMENT OF THE RECYCLING CHANNEL (top) (middle) (bottom)	Bottle and vial in clear PET	Bottle of mineral water, bottle of soda	6.1	Packaging with the most developed sector with a high take-back price	MATERIAL RATE OF THE TYPE OF PACKAGING (top) (middle) (bottom)
	Bottle and vial in coloured PET, in PE or PP	Bottle of mineral water, drinks Detergent bottles, shampoos, cleaning products	6.2	Packaging including recycling facilities are well established	
	Rigid packaging in PE, PP or PET	Trays, pots	6.3	Packaging that is part of the extension of sorting instructions to all packaging (ECT) whose sectors are developing rapidly; there are already value-added outlets; the challenge is to expand them to accommodate the new deposit	
	Flexible PE packaging	Grouping film, bag of economat, bag of frozen food, cushioning for packaging	6.4	Packaging that is part of the ECT and whose the recycling channel is under development	
	PS rigid packaging	Yoghurt cup, meat tray, jar of fresh cream, egg box, TV cushioning packaging	6.5	Packaging that is part of the ECT and whose the recycling channel is at the beginning of its development with first experiments; the challenge is to find outlets value-added	
	Complex packaging or other resins excluding PVC	Package of chips, gourd of compote, PLA bottle	6.6	Packaging without an existing recycling channel but recoverable	
	Packaging containing PVC	«Berlingot» detergent, tray with cap, drug blister pack	6.7	Packaging without a recycling channel and non-recoverable in additional valuation (Solid Fuel of Recovery)	

Plastic packaging combining several resins in the body can benefit from the rate of the main resin if this combination is recognised as recyclable (green and orange columns) in the COTREP tables, 4 combinations are currently known:

- PA 3-layer barrier in rigid PET packaging
- EVOH barrier in rigid or flexible PE packaging
- EVOH barrier in PP rigid packaging
- Mixed or multilayer PE/PP rigid packaging



### 3

## 3 CUMULATIVE BONUSES AND PREMIUMS

to encourage ecodesign of packaging and raise awareness about sorting

### BONUS FOR AWARENESS-RAISING

#### The Off-Pack bonus

⇒ A bonus of 4% on the total contribution of the CSU is granted for the following media campaigns that include a message encouraging the sorting gesture<sup>1</sup>: TV / Radio (300 GRP minimum), display (1,000 GRP minimum), press (150 GRP minimum), digital medium with purchase of space (minimum 20% of the target with a minimum of 20 million "impressions" = number of opportunities to see the campaign).

⇒ The decree of June 29, 2021 on consumer information on the sorting rule for waste from products subject to the EPR principle makes it mandatory, as of January 1, 2022, to use the Triman associated with a standardized marking indicating the sorting rule. In this context, **the awareness bonuses granted for information on packaging will not be renewed in 2022.**

1 - Media performance calculated on the basis of the French population. Target base of 15 years and + for TV, radio, display, press. Target base 18 years and + for digital.



#### NOTE

- CSUs subject to a disruptive penalty are not eligible for the bonus for awareness-raising.

### BONUS FOR REDUCTION AT THE SOURCE

⇒ A bonus of 8% on the total contribution of the respective CSU packaging is granted for the following actions:

- Iso-material and iso-functionality weight reduction;
- Reduction in the number of packaging units in a single CSU.
- Deployment of refills.



#### NOTE

- These bonuses apply only to the first year that it is placed on the market.
- If multiple measures for reduction at the source are implemented for the same CSU, the bonus cannot be combined.
- CSUs subject to a disruptive penalty cannot be awarded bonus for reduction at the source.
- The refill must be made of recyclable material.



CSUs submitted with a disruptive penalty (excluding Green Dot penalty\*) are not eligible for bonuses or premiums.





## PROVISIONS OF THE AGECE LAW - Order of December 25, 2020

### PREMIUMS FOR INCORPORATION OF RECYCLED POST-CONSUMER MATERIALS

A premium is applied to plastic packaging that incorporates at least 10% plastic materials<sup>1</sup> from the recycling of household, industrial or commercial packaging. The amount of the premium is determined based on the quantity by mass of incorporated recycled materials.

The incorporation of materials recycled from household packaging may result in an additional Premium based on the quantity by mass of materials made from recycling certain categories of household packaging.

#### ⇒ Integration of recycled PET (polyethylene terephthalate) (rPET) into PET packaging:

- A premium of €0.05/kg is applied if the rPET comes from household, industrial or commercial recycling. **Additional premiums only for rigid PET packaging such as “pots and trays”, excluding bottles and vials:** An additional premium of €0.35/kg is applied for rigid PET packaging other than bottles and vials, in particular pots or trays, if the rPET comes exclusively from the recycling of rigid household PET packaging other than bottles and vials (such as pots or trays).

#### ⇒ Integration of recycled PE (polyethylene) (rPE) into flexible PE packaging (mainly low-density polyethylene - LDPE):

- A premium of €0.40/kg is applied if the rPE comes from household, industrial or commercial recycling. An additional premium of €0.15/kg is applied if the rPE comes exclusively from the recycling of household packaging.

#### ⇒ Integration of recycled PE (polyethylene) (rPE) into rigid PE packaging (mainly high-density polyethylene - HDPE):

- A premium of €0.45/kg is applied if the rPE comes from household, industrial or commercial recycling.

#### ⇒ Integration of recycled PP (polypropylene) (rPP) into PP packaging:

- A premium of €0.45/kg is applied if the rPP comes from household, industrial or commercial recycling.

#### ⇒ Integration of recycled PS (polystyrene) (rPS), including expanded polystyrene (EPS) into PS or EPS packaging:

- A premium of €0.55/kg is applied if the rPS or recycled expanded polystyrene comes from household, industrial or commercial recycling.



#### NOTE

1. These materials can come from the recycling of household, industrial or commercial packaging. Packaging made from production waste (waste from adjustment, non-compliant products, shrinkage, etc.) is not eligible for these premiums or additional premiums.

- CSUs subject to a disruptive penalty (excluding Green Dot penalty\*) cannot be awarded premiums or additional premiums.



## PROVISIONS OF THE AGECE LAW - Order of December 25, 2020

### SUMMARY OF PREMIUMS FOR INCORPORATION OF RECYCLED POST-CONSUMER MATERIALS

Type of recycled plastic resin	Amount of the premium in € per kg of plastic from packaging recycling incorporated	Amount of the additional premium in € per kg of plastic material from household packaging recycling incorporated
Polyethylene terephthalate (PET)	0.05	0.35*
Low-density polyethylene - (LDPE)	0.40	0.15
High-density polyethylene (HDPE)	0.45	
Polypropylene (PP)	0.45	
Polystyrene (PS), including expanded polystyrene (EPS)	0.55	

\*The additional premium is applicable to rigid packaging as "pots and trays" that incorporate recycled PET plastic that comes exclusively from the recycling of household rigid packaging such as "pots and trays".





### 3 PROGRESSIVE PENALTIES

to encourage the abandonment of non-recyclable or recycling-disruptive packaging, while leaving time to implement alternative solutions. This principle makes it possible to have a measured financial impact for new malus while encouraging ecodesign approaches with the prospect of the evolution of their increase.



#### Level 1 penalties with a 10% rate

MATERIAL	CHARACTERISTICS	MAIN ISSUES AT STAKE FOR RECYCLING
Rigid plastic (rates 6.1, 6.2 and 6.3)	Bottles, vials and other rigid plastic packaging made of PET, PE, PP with a density lower than 1 for PET and higher than 1 for PE and PP	Material loss
Rigid plastic in PET (rates 6.1, 6.2 and 6.3)	Bottles, vials and other rigid PET packaging with rigid plastic of density greater than 1	Material loss



#### Level 2 penalties with a 50% rate

MATERIAL	CHARACTERISTICS	MAIN ISSUES AT STAKE FOR RECYCLING
Glass	With a non-magnetic steel closing system	Quality of recycled material, a key safety issue for operators and an industrial tool degradation matter
Cardboard-paper packaging	Containing printing with inks manufactured with the addition of mineral oils*	Quality of recycled material
Rigid plastic (rates 6.2, 6.3, 6.5, 6.6 and 6.7)	Bottles, vials and other dark rigid plastic packaging, not detectable by optical sorting, in particular containing carbon black	Loss of material at the sorting stage
Bottle and vial in PET (rates 6.1 and 6.2)	Containing glass beads	Quality of the recycled material and deterioration of the industrial tool

The penalties cumulate between each level of penalty.

**PLEASE NOTE**

\* The "mineral oils" penalty will apply only to the contribution by weight of the cardboard-paper. The other materials that can be considered CSU are not affected by these rules.



#### Level 3 penalties with a 100% rate

MATERIAL	CHARACTERISTICS	MAIN ISSUES AT STAKE FOR RECYCLING
Glass	Other than soda-lime	Quality of the recycled material
	Soda-lime with associated infuse elements (porcelain, ceramic, sandstone, etc.)	Damage to industrial facilities
Cardboard-paper packaging	Reinforced	Damage to the industrial facilities (process blockage)
Bottle, vial and rigid plastic in PET (rates 6.2 and 6.3)	Combined with aluminium, PVC or silicone with density greater than 1	Quality of the recycled material and deterioration of the industrial tool
Bottle, vial and rigid plastic in PET (rates 6.2 and 6.3)	In opaque PET (mineral filler > 4%)	Issues at stake in outlets
Bouteille et flacon en PVC (tarif 6.7)	Packaging in national sorting guidelines, but non-recyclable and non-recoverable	Material loss



## PROVISIONS OF THE AGECE LAW - Order of 25 December 2020

### PENALTY FOR SIGNAGE AND MARKING THAT IS POTENTIALLY MISLEADING REGARDING THE SORTING RULE (INCLUDING THE GREEN DOT)

Application of a penalty equivalent to the sum of the amount of the contributions by weight of material and by CSU for packagings on which one of the signs or one of the markings defined pursuant to the 5<sup>th</sup> paragraph of Article L. 541-10-3 of the AGECE (Anti-Waste and Circular Economy) Law is affixed.

#### Exemptions for the disposal of stocks have been negotiated with the public authorities:

- packaged products or packaging manufactured or imported before 1 April 2021 will be subject to a time limit for disposing of stocks not exceeding 18 months from that date;
- packaged products or manufactured or imported packaging on which this signage or marking is affixed pursuant to a regulatory obligation set by another Member State of the European Union, when the producer markets the product in identical packaging on national territory and in this other Member State, and until 1 January 2022. This packaging or packaged products packaged before this date will also be subject to a period for disposal of 18 months from this date.



Following the proceedings initiated by several professional organisations representing directly producers, **the French Conseil d'Etat decided, on March 15, 2021, to pronounce the suspension as from April 1, 2021 of execution of the decree of November 30, 2020, which defines the Green Dot as a marking that could lead to confusion about the sorting rules, and the associated financial penalty imposed by the decree of December 25, 2020.**

Given the context around the Green Dot sign in France and the legislative basis that remains\* and allows the State to adopt new implementing regulations, we cannot completely rule out the risk that placement of the Green Dot on packaging launched on the market in France may be subject to a penalty, even if the disputed texts are cancelled.

\* Article L. 541-10-3 of the Environmental Code as amended by Article 62 of the AGECE Act.

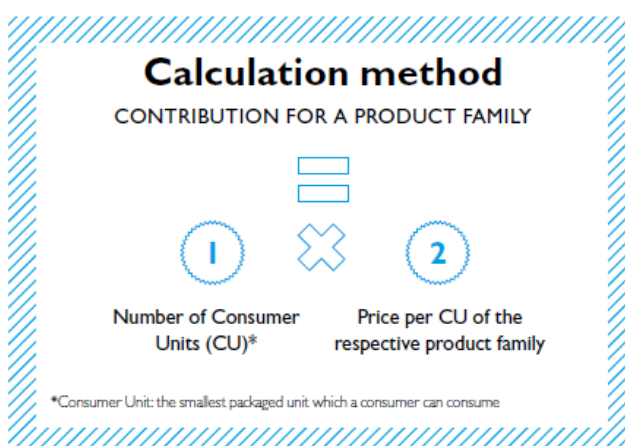
# The sector-specific declaration

The sector-specific declaration is made by product family.  
A rate is defined for each of them.

There are 2 types of sector-specific declaration:

⇒ A general declaration covering all types of products.  
The rates are increasing by 0.5%, to match the overall increase in contributions.

⇒ A separate declaration for wines and spirits.  
Rates are adjusted product by product to reflect as closely as possible the actual cost of materials in this sector of activity.





# Rates for general sector-specific declaration

CODE	PRODUCT FAMILY DESCRIPTION	2022 RATES PER CONSUMER UNIT IN €
<b>Food</b>		
P012001	Jam, compotes, honey, spreads	0.0069
P010201	Sweet or savoury biscuits, cereals, pastries, bread and bread equivalents	0.0102
P010301	Coffee, tea and other instant beverages	0.0214
P011901	Sugar, confectionery, chocolate and similar	0.0020
P011100	Pasta, rice, canned foods, deli products and prepared foods	0.0070
P011500	Spices and condiments	0.0078
P034601	Meat and fish	0.0044
P034202	Dairy products (except butter)	0.0110
P034204	Beurres	0.0029
P034101	Ice creams and frozen foods	0.0228
P034400	Fruits and vegetables	0.0037
<b>Drinks</b>		
P023101	Beer and shandies	0.0057
P023003	Fruit juices and syrups	0.0088
P034201	Milks	0.0071
P023001	Alcohol-free carbonated drinks	0.0077
P023600	Aperitifs, alcohols and brandies	0.0092
P023400	Wines, champagnes, sparkling wines and ciders	0.0123
P023200	Waters	0.0126
<b>Cleaning and household products</b>		
P055002	Washing products and detergents	0.0262
P055001	Soaps	0.0055
P055101	All cleaning products, deodorants and insecticides	0.0471
P055008	Washing and cleaning accessories	0.0129
<b>Body, hair and tooth care products</b>		
P046401	Body hygiene and care products (including hair and mouth)	0.0084
<b>Pharmaceutical products</b>		
P046719	Body hygiene and care products (including hair and mouth)	0.0328
<b>Gardening products</b>		
P055801	Products for the garden and similar	0.0460
<b>DIY</b>		
P055901	Tools, DIY, glues, paints and similar	0.0485
P055902	General hardware and furnishings	0.0278



## Clothing, shoes, textiles and accessories

P078201	Clothing, textiles, soles, laces, fabrics and sewing accessories	0.0050
P078301	Shoes	0.0159

## Household appliances

P055501	Various large household appliances	0.1054
P055508	Various small household appliances	0.0364
P056102	Household appliance accessories and similar	0.0088

## Outfitting and furniture

P055401	Various housewares	0.0262
P056001	Indoor and outdoor furniture	0.0679

## Animals

P012801	Products and accessories for animals	0.0191
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## Other

P066800	Various supplies, lighters, souvenirs, gifts, recreational items, writing items	0.0216
P067001	Jewellery and watches	0.0092
P067101	Leather goods and travel bags	0.0282
P085201	Tobacco	0.0048
P067207	Musical instruments	0.0989
P067301	Games and toys	0.0282
P067504	Cycles, motorcycles, mopeds, sailing and physical fitness items	0.1367
P085305	Domestic liquid fuels	0.3451
P067800	Quick services (keys, shoe repairs)	0.0005

## Service and shipping packaging (e.g. mail-order sales, pouches, bags, trays, etc.)

P120301	Paper & Cardboard	Weight per unit < 5g	0.0019
P120302		Weight per unit from 5 to 15g	0.0033
P120303		Weight per unit from 15 to 50 g	0.0088
P120304		Weight per unit > 50g	0.0168
P120201	Aluminium	Weight per unit < 5g	0.0015
P120202		Weight per unit from 5 to 15g	0.0024
P120203		Weight per unit from 15 to 50 g	0.0055
P120204		Weight per unit > 50g	0.0098
P120431	Plastic	Weight per unit < 5g	0.0024
P120432		Weight per unit from 5 to 15g	0.0050
P120433		Weight per unit from 15 to 50 g	0.0166
P120434		Weight per unit > 50g	0.0280
P120601	Others	Weight per unit < 5g	0.0021
P120602		Weight per unit from 5 to 15g	0.0044
P120603		Weight per unit from 15 to 50 g	0.0123
P120604		Weight per unit > 50g	0.0233



# Rates of the sector-specific declaration for wines and spirits

↔ Individual bottles (note, overpacks containing bottles need to be declared separately)

CODE	VOLUME (CL)	2022 RATES PER CONSUMER UNIT IN €
<b>Wines – normal glass bottle</b>		
P023401	≤ 50	0.0077
P023402	75	0.0090
P023403	100 and 150	0.0150
P023404	300 and more	0.0291
<b>Wines – reduced-weight glass bottle</b>		
P023405	≤ 50 (1)	0.0063
P023406	75 (2)	0.0074
P023407	100 (3) and 150 (4)	0.0115
<b>Champagne – glass bottle</b>		
P023501	< 75	0.0124
P023502	75	0.0173
P023503	150	0.0293
P023504	300 and more	0.0488
<b>Sparkling wines – glass bottle</b>		
P023505	< 75	0.0121
P023506	75	0.0156
P023507	150	0.0268
<b>Spirits – glass bottle</b>		
P023701	70 and 100	0.0110
P023702	150	0.0163
<b>PET bottles</b>		
P023408	75	0.0154
<b>Cubitainer types Bag in box types</b>		
P023409	300	0.0367
P023410	500	0.0506
P023411	1000 and more	0.0900
<b>Cubitainer rigide</b>		
P023412	≤ 500	0.0781
P023413	> 500	0.1312





↪ Other packaging (note, bottles need to be declared separately)

CODE	PACKAGING		2022 RATE BY PACKAGING MATERIAL IN €
<b>Wooden case</b>			
PI21601	Case	1 bottle	0.2632
PI21602	Case	2 bottles	0.4354
PI21603	Case	3 bottles	0.6384
PI21604	Case	6 bottles	0.7546
PI21605	Case	12 bottles	0.9820
<b>Cardboard case containing 6 or 12 bottles</b>			
PI21301	Case	6 bottles	0.0441
PI21302	Case	12 bottles	0.0758
<b>Cardboard box containing 1, 2 or 3 bottles</b>			
PI21303	Box	1 bottle	0.0189
PI21304	Box	2 bottles	0.0279
PI21305	Box	3 bottles	0.0320
<b>Metal box containing 1 bottle</b>			
PI21101	Box	1 bottle	0.0132
<b>Service and shipping packaging (e.g. paper bags, plastic bags, etc.)</b>			
PI21306	Paper/cardboard	Weight per unit ≤ 30 g	0.0057
PI21307		Weight per unit > 30 g	0.0153
PI21431	Plastic	Weight per unit ≤ 15 g	0.0078
PI21432		Weight per unit > 15 g	0.0165

## The rate list

Not binding for informational purposes only

\* Version September 30, 2021 subject to the formal agreement of the public authorities on the eco-modulation proposals

# Germany - Der Grüne Punkt - Duales System Deutschland GmbH

## Fees 2023

DSD offers separate contracts for participation in the compliance scheme and use of the trademark “Der Grüne Punkt” in Germany.

- A. The compliance fees (fee for participation in the dual system of Der Grüne Punkt) are based on weight and material type of the packaging. Interested companies can receive an offer via the customer portal «VerpackGO»: [Your license calculator \(gruener-punkt.de\)](https://www.gruener-punkt.de)

The materials are separated into 8 categories:

- |                     |  |
|---------------------|--|
| 1. Glass            | 5. Plastics                                |
| 2. Paper, Cardboard | 6. Composite carton (beverage carton etc.) |
| 3. Tinplate         | 7. Miscellaneous composites                |
| 4. Aluminium        | 8. Organic materials                       |

For determining the fee, first the packaging has to be separated in all its parts, sorted by categories. The weight, multiplied by the price for each material and by the number of packaging put on market is the fee for the participation in our packaging recovery system.

- B. The fees for the **isolated trademark use “Der Grüne Punkt”** (“The Green Dot”) for packaging circulated in Germany are:

MATERIAL	EURO/TON
Glass	1.00
Paper/board/cardboard	3.00
Ferrous metals	5.00
Aluminium	13.00
Plastics	17.00
Beverage carton packaging	13.00
Other Composites packaging	13.00
Other Materials	2.00

Please note that the trademark usage contract **only covers the cost for use of the trademark "Der Grüne Punkt" on packaging put on market in Germany**. When you sign it, you receive the approval to mark your sales packages with our globally protected trademark. However, with the trademark usage contract alone, you will **not be meeting your obligations under the German Packaging Ordinance**. For this purpose, you will have to conclude an appropriate **participation agreement with a dual system/compliance scheme**. The trademark usage and participation contracts offered by Der Grüne Punkt can each be concluded separately from each other. More information can be found on our website:

<https://www.gruener-punkt.de/en/packaging-licensing/sales-packaging>

## Greece - HE.R.R.Co.

### Fee structure for 2023

a) Fixed contribution on the number of packaging:	0,0004 €/unit
b) Contribution by weight (€/ton)	
PAPER / CARDBOARD	55.50
-Transfer paper / cardboard	55.50
-Other paper / cardboard	55.50
PLASTIC	70.50
- PET plastic bottles	70.50
-Multilayer plastics with more than one polymer or plastics with PVC labels	70.50
-Expanded polysterene	70.50
-Other plastics	70.50
ALUMINIUM	10.50
FERROUS METALS	21.00
GLASS PACKAGING	18.50
WOODEN PACKAGING	10.10
COMPOSITE PACKAGING	70.50
- Composite packaging with paper/cardboard as the main material	70.50
- Composite packaging with plastic as the main material	70.50
- Composite packaging with glass as the main material	70.50
	70.50

## Hungary – Ökopannon

### Fees 2023

According to the legislations in Hungary all companies are obliged to pay an environmental tax (official name: environmental product charge) to the National Tax and Customs Administration (abbreviated Hungarian name: NTCA).

The object of the charge is the packaging material instead of the packaging and therefore packers are directly not subject of the law for domestic products.

In case of products produced abroad the importer company is responsible for the charge, i.e. the company who imports, and sells the product in Hungary at the first time (with the first HU-VAT Nr. invoice), or uses it for their own purposes.

**The product charge tariffs for packaging materials are the following in 2023:**

#### Packaging materials

Material flow	Product charge tariff (HUF/kg)
Plastic (excluding plastic carrier bags)	57
Plastic carrier bags (excluding plastic carrier bags made of biodegradable plastic)	1 900
Plastic carrying bag made of biodegradable plastic	500
Composite (excluding composite laminated beverage containers)	57
Composite laminated beverage containers	19
Metal (excluding metal cans for beverages)	19
Metal cans for beverages	57
Wood, material of natural origin	19
Glass	19
Other	57



## Green Dot trademark - Isolated use of the Green Dot trademark

Our company provides the legal usage of Green Dot trademark for producers, importers and retailers as well.

1. **Contract based on packaging emission report once a year** - In this case the Licensee shall send the Licensor a packaging emission report once a year and **pay 1.5 EUR/ton by the amount of the packaging emission.**

2. **Contract according to categories** presented in the following chart:

Annual amount of the packaging emission (ton)	Annual fee	Packaging category
above 10,000 ton	EUR 9 000	A
between 5,000 ton – 10,000 ton	EUR 6 000	B
between 3,000 ton – 4,999 ton	EUR 3 000	C

## Services of ÖKO-Pannon

### Consultancy service

Due to a legislation of environmental product charge put into force in January 2012, ÖKO-Pannon Plc. has launched consultancy service on compliance with actual environmental product charge and waste law for packaging emitters.

- Notification obligation
- Environmental product charge declaration
- Environmental product charge refund process
- Providing the use of Green Dot trademark

Optimization consultancy with relation to products liable to product charge (batteries; packaging products; other petroleum products; electric appliances and electronic equipment; tires; commercial printing paper; other plastic products; other chemical products; paper stationery) including:

- interpretation and use of laws in force regulating product charge with consideration to the company's range of products
- classification of packaging materials
- creating the system of taking over the liabilities

- forming the textual content of invoices (incoming, outgoing)
- classification of product packaging into the proper product charge category
- updating background administration in accordance with new laws
- preparing reports to NAV (National Tax and Customs Administration)
- review of NAV reports both in terms of running year and previous years
- continuous availability
- on-site consultancy
- petition of stance from NAV
- Consultancy on individual exemption and coordination
- Preparing for compliance with the actual law on waste management
- Preparing for compliance with the packaging regulation
- Supervision related to the fulfillment of recovery and recycling obligation and product charge reports
- Consultancy in the field of fulfillment of international recovery and recycling obligation (sending in contracts and reports)
- Consultancy in the field of single use plastic (SUP)
- Packaging or not packaging – providing professional opinion according to the laws in force
  - interpretation and use of laws in force regulating product charge with consideration to the company's range of products
  - classification of packaging materials
  - creating the system of taking over the liabilities
  - forming the textual content of invoices (incoming, outgoing)
  - classification of product packaging into the proper product charge category
  - updating background administration in accordance with new laws
  - preparing reports to NAV (National Tax and Customs Administration)
  - review of NAV reports both in terms of running year and previous years
  - continuous availability
  - on-site consultancy
  - petition of stance from NAV
- Consultancy on individual exemption and coordination
- Preparing for compliance with the actual law on waste management
- Preparing for compliance with the packaging regulation
- Supervision related to the fulfillment of recovery and recycling obligation and product charge reports
- Consultancy in the field of fulfillment of international recovery and recycling obligation (sending in contracts and reports)
- Consultancy in the field of single use plastic (SUP)
- Packaging or not packaging – providing professional opinion according to the laws in force



## Ireland - Repak

### Fees 2023

#### How are fees calculated?

**Participation fees** are charged at a flat fee per tonne in euro in these categories irrespective of material type: These include licence fees for use of the Green Dot.

Fee type	Activity in Supply Chain	Cost EUR/tonne (Plastic/Composite) (2023)	Cost EUR/tonne (All other Material) (2023)
Participation fee	Manufacturer	2.42	2.09
Participation fee	Convertor	2.42	2.09
Material-specific fee	Brandholder/Importer	(see below)	(see below)
Participation fee	Distributor/Wholesaler	2.42	2.09
Participation fee	Retailer	4.83	4.18

**Material-specific fees** are charged at the brandholder/importer stage of the supply chain and are based on the weight of each participating material placed on the market by members. All fees are calculated on the basis of statistics supplied for previous year placements.

MATERIAL	Cost EUR/tonne (2023)
Recycled Paper/Cardboard	29.54
Recycled Glass	10.86
Recycled Aluminium	57.58
Recycled Steel	80.26
Recycled Rigid Plastic	102.72
Recycled Flexible Plastic	102.72
Non Recycled Plastic	292.03
Beverage Plastic Bottles - PET	102.72
Beverage Plastic Bottles - Other Plastic	102.72
Non Beverage Plastic Bottles	102.72
Recycled Wood	13.03
Recycled Composite	102.72
Non Recycled Composite	292.03
Non Recycled Other	292.03

## Israel – TAMIR

### Financial Contribution Tariff per Material – 2023

Material	NIS per Ton - Household	NIS per Ton - Commercial
Glass	309	41
Cardboard & Paper	187	147
Drinking Carton	387	41
PET	449	135
HDPE	473	135
LDPE	528	135
PP	642	135
PS	990	135
Other Plastic/Material	990	135
Metal	229	115
Wood	41	41

1 Euro = 3.6 NIS



## Latvia - LATVIJAS ZĀLAIS PUNKTS, JSC

The licence fee tariffs for 2023 (VAT excluded):

No.	Type of packaging material	Tariffs from 01.01.2023 EUR/kg (VAT excluded)
1.	From glass materials	0,106
2.	From plastic (polymer) raw materials, including polyethylene terephthalate (PET), polystyrene, polystyrene foam and <b>bioplastic</b>	0,233
3.	From paper and cardboard materials or from other natural fibre materials, excluding bioplastic	0,053
4.	From wood raw materials	0,029
5.	From ferrous metal raw materials	0,078
6.	From aluminium raw materials	0,085

Contact details: e-mail: [info@zalais.lv](mailto:info@zalais.lv)

## Lithuania - "Žaliasis taškas", (Public Institution)

### Fees 2023

**TABLE OF PRICES 2023:**

Type of package	Service rate, EUR per 1 ton (excluding VAT)
Recyclable glass	132
Recyclable paper/cardboard	161
Non-recyclable paper/cardboard	34
Recyclable plastic	364
Non-recyclable plastic	359
Recyclable PET	341
Non-recyclable PET	52
Recyclable metal (ferrous)	168
Recyclable metal (aluminium)	168
Recyclable combined	251
Non-recyclable combined	53
Recyclable wooden	44
Non-recyclable wooden	21
Other recyclable	363
Other non-recyclable	505

## Luxembourg - VALORLUX

### Green Dot tariffs 2023 (detailed reporting)

€/kg excl. VAT

Tariffs for detailed reporting		2021	2022	2023
		Euro/kg	Euro/kg	Euro/kg
<b>PV00</b>	Reusable			<b>0.0000</b>
<b>PV01</b>	Glass	0.0192	0.0230	<b>0.0161</b>
<b>PV02</b>	Paper/cardboard (> 85 %)	0.0786	0.0457	<b>0.0444</b>
<b>PV03</b>	Drinking cardboard	0.3721	0.3690	<b>0.3269</b>
<b>PV04</b>	Steel (≥ 50 %)	0.0470	0.0162	<b>0.0107</b>
<b>PV05</b>	Aluminium (≥ 50 % und ≥ 50µ)	0.0541	0.0526	<b>0.0286</b>
<b>PV06</b>	PET - Bottles and flasks - transparent - colourless or slightly blue	0.3316	0.2515	<b>0.1226</b>
<b>PV07</b>	PET - Bottles and flasks - transparent - dark blue or green	0.3316	0.4424	<b>0.3593</b>
<b>PV08</b>	PET - Bottles and flasks - transparent - other colours	0.3316	0.5862	<b>0.3821</b>
<b>PV09</b>	PET - Bottles and flasks - opaque	0.3316	0.5862	<b>0.3853</b>
<b>PV10</b>	HDPE - Bottles, flasks and other rigid packaging	0.3652	0.2750	<b>0.1538</b>
<b>PV11</b>	PE - Films	0.6285	0.4495	<b>0.4292</b>
<b>PV12</b>	PP - Bottles, flasks and other rigid packaging	0.6285	0.3441	<b>0.2713</b>
<b>PV13</b>	PS - Rigid packaging, except EPS	0.6285	0.4469	<b>0.4601</b>
<b>PV14</b>	Others recoverable	0.6285	0.9406	<b>0.9628</b>
<b>PV14a</b>	EPS			<b>0.2123</b>
<b>PV14b</b>	Cork			<b>0.1701</b>

<b>PV15</b>	Others non recoverable	0.7009	1.0421	<b>1.1624</b>
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**Contributions for commercial packaging in 2023 €/kg excl. VAT**

The tariffs for commercial packaging remain unchanged:

Paper/Cardboard	0.0145 <b>(PV16)</b>
Others	0.0395 <b>(PV17)</b>
Wood	0.0145 <b>(PV18)</b>

*((GA October 2022))*

## Macedonia PAKOMAK DOO Skopje

### Fees 2023

Click on the following link for contact details: [Pakomak](#)

Fees 2023 for obligated companies in Macedonia:

Fees 2023		EUR/ton
	<i>Type of packaging waste</i>	
1	Paper / Cardboard	<b>25,15</b>
2	Plastic	<b>32,80</b>
3	Glass	<b>38,00</b>
4	Other metal	<b>31,80</b>
5	Aluminium	<b>37,95</b>
6	Composite	<b>31,80</b>
7	Wood	<b>26,35</b>

1 EUR = 61,8 denars.

\* Fees are without VAT of 5%.

\*\* In case of devaluation, PAKOMAK DOO reserves the right to appropriate correction of the euro exchange rate.

## Malta - GreenPak

An update of the price list for the year 2023 has not been made yet.

The GreenPak website will keep you informed:

[Join and Renew - Recycling, Packaging - GreenPak Malta](#)

### Fees 2022

Payment Terms Membership Fees	
Yearly Participation Fee excl VAT	Payment terms
€ 100 to € 2,500	On invoice
€ 2,501 to € 12,000	50% on invoice, 50% by 1 <sup>st</sup> July
€ 12,001 to € 46,000	4 pro-rata quarterly payments due 1st week of each quarter.
€ 46,001 and over	12 pro-rata monthly payments due 1st week of each month.

**GreenPak Cooperative Society Limited**, 18, St. John Street, Fgura FGR 1447 – MALTA  
 Tel: (356) 21 660 233 Fax: (356) 21 803 434 URL: [www.greendot.com.mt](http://www.greendot.com.mt)  
 E-mail: [info@greenpak.com.mt](mailto:info@greenpak.com.mt)



## The Netherlands – Afvalfonds Verpakkingen

### Fees 2023

The Packaging Waste Management Fee has various rates, depending on the type of material. For instance, you pay a lower rate for cardboard than for plastic.

The rate per category of material is determined by the costs involved in collecting, separating and recycling that specific material. In short, readily recyclable packaging is not only good for the environment but also for your wallet. Part of the rate comprises the general system costs, these being the costs incurred for monitoring recycling and prevention of litter, amongst other things. These costs are evenly distributed over the categories of material.

By clicking on the link you will find information as well as detailed cost overviews for the year 2023.

[Tarieven | Afvalfonds Verpakkingen](#)



## Norway - Grønt Punkt

Please contact the appropriate contact person if you have an inquiry about licensing/branding in this country.

Direct contact: [member@grontpunkt.no](mailto:member@grontpunkt.no)



## Poland - Rekopol Organizacja Odzysku Opakowań S.A.

### Fees 2023

Rekopol Organizacja Odzysku Opakowań S.A. does not publish fees for the takeover of recycling obligation.

In order to obtain price offer please contact Jan Buchwald, Customer Service Specialist  
[j.buchwald@rekopol.pl](mailto:j.buchwald@rekopol.pl)

Below you will find fees for **isolated license agreement** for “Green Dot” trademark.

### The Green Dot License Fees for year 2023

<b>Type of material and packaging</b>	<b>License fee in PLN for 1 kg of packaging material (net)</b>
Paper, cardboard, corrugated board (including composite packaging with majority of paper / cardboard / paperboard)	0,00150
Glass packaging (including composite packaging with majority of glass)	0,00230
Plastics (including composite packaging with majority of plastics)	0,00250
Steel packaging (including composite packaging with majority of steel)	0,00150
Aluminum packaging (including composite packaging with majority of aluminum)	0,00120
Wooden (including composite packaging with majority of wood), others packaging	0,00045

**Annual Administration Fee: 800,00 PLN**

**Please be advised that from 01.01.2022** entrepreneurs that place products in packaging on the Polish market only have to achieve legal targets of recycling – there is no more recovery. Also the material targets for recycling as well as average recycling targets have been increased by the regulator – for details please contact Rekopol. [www.rekopol.pl](http://www.rekopol.pl)

## Portugal - Sociedade Ponto Verde

### Green Dot Fees 2023

The 2022 price list will remain valid until further notice. Contact Sociedade Ponto Verde if necessary.



Tabela de Valores Ponto Verde (VPV)

€/Kg	Tabela Anual 2022 (atualizada a 01.09.2022) <sup>1</sup>					
	Embalagens de venda ou primárias	Embalagens de serviço excluindo os sacos de caixa	Sacos de Caixa	Embalagens secundárias multipack	Embalagens secundárias não multipack	Embalagens de transporte ou terciárias
<b>Vidro</b>	0,01790	0,01790				
<b>Plástico</b>	0,10350	0,10350	0,10350	0,10350	0,10350	0,10350
<b>Papel e cartão</b>	0,03440	0,03440	0,03440	0,03440	0,03440	0,03440
<b>ECAL*</b>	0,19920	0,19920				
<b>Aço</b>	0,11810	0,11810		0,11810	0,11810	0,11810
<b>Alumínio</b>	0,02210	0,02210				
<b>Madeira</b>	0,03480	0,03480		0,03480	0,03480	0,03480
<b>Outros materiais</b>	0,11680	0,11680			0,11680	0,11680

\*Embalagens de Cartão para Alimentos Líquidos  
Aos valores apresentados acresce IVA à taxa legal em vigor

<sup>1</sup>Valores Ponto Verde sujeitos a alterações que decorram do disposto no Despacho nº 5615/2020, de 20 de maio

#### Contribuição Anual Mínima

Informamos que o valor da contribuição financeira anual mínima a pagar para o ano de 2022 mantém-se em 120€ (acrescido de IVA).

The order from top to bottom is glass, plastic, paper/board, beverage cartons, steel, aluminium, wood, other materials.

Contact:

[info@pontoverde.pt](mailto:info@pontoverde.pt)

<https://www.pontoverde.pt/en/>

## Romania - ECO-ROM AMBALAJE 2023

### Tariffs 2023

Type of material	Trade-Industry Packaging Unit Tariff* <i>In euro/tonne</i>	Municipal Packaging Unit Tariff* <i>In euro/tonne</i>
<i>Glass</i>	<i>85</i>	<i>98</i>
<i>PET</i>	<i>132</i>	<i>148</i>
<i>Plastic</i>	<i>70</i>	<i>79</i>
<i>Paper-Cardboard</i>	<i>70</i>	<i>79</i>
<i>Metal</i>	<i>68</i>	<i>80</i>
<i>Aluminum</i>	<i>130</i>	<i>145</i>
<i>Wood</i>	<i>66</i>	<i>60</i>

\*without VAT

Prices do not include VAT and were calculated for an average currency exchange rate of 5.00 lei/euro.

The companies who are not affiliated to Eco-Rom Ambalaje, but use the trademark “The Green Dot” on their packaging placed on the Romanian market, have to pay a fee equivalent to **0,50 Euro/ton (excl. VAT)**.

## Serbia - Sekopak

### Fees 2023

#### Sekopak's fees for packaging waste management in 2023

Material	RSD/Kg*
Paper/cardboard	3.974
Plastic	6.769
Glass	8.861
Metal	3.459
Wood	5.060
Other	0.000

\*The above fees do not include VAT

On the fees, described in the table above

For Sekopak members fee for using the trademark "The Green Dot" is already calculated in the Sekopak's fees for packaging waste management in 2023.

Obligated companies who are not members of Sekopak and use the trademark "The Green Dot" on their packaging placed on the Serbian market, have to sign the isolated licence agreement with Sekopak for the use of "The Green Dot" based on The Green Dot license fees.

#### The Green Dot license fees

Overall packaging waste quantity placed by the User on the Republic of Serbian market (tons)*	Yearly overall fee (EUR)
0-99	150,00
100-499	540,00
500-999	890,00
1000-1999	1.500,00
2000-2999	2.050,00
3000-3999	4.150,00
4000-5999	7.050,00
>6,000	9.500,00

\* Overall packaging waste quantity based on the last yearly Report on packaging and packaging waste that the User reported to the authorized Agency of the Republic.



## Slovakia – ENVIPAK

### Fees 2023

An update of the price list for the year 2023 has not been communicated yet.

The ENVIPAK website will keep you informed: [ENVI-PAK \(envipak.sk\)](http://envipak.sk)

### ENVI-PAK's fees for the year 2022

The costs for ENVI-PAK's fees are based on weight and material type of the packaging. The materials are separated in 10 types:

- Glass
- Plastics
- Plastics PET
- Paper / Cardboard
- Composite beverage carton
- Metals aluminium
- Metals steel
- Wood
- Other packaging materials

For determining the fee, first the packaging has to be separated in all its parts, sorted by fractions. The weight, multiplied by the price for each material is the fee for the participation in our packaging recovery system. Prices can be ordered upon request. Interested companies can order an offer via the customer portal:

<http://www.envipak.sk/en/Compmltaanies.alej>

There is no payment connected with the registration into the ENVI-PAK system.

## Slovenia – Slopak

### Fees 2023

#### PACKAGING AND GREEN DOT ISOLATED TRADEMARK LICENCE FEES 2023

Packaging material		PACKAGING FEE			GREEN DOT ISOLATED TRADEMARK LICENCE FEE		
		Household <sup>1</sup>	Non-household <sup>2</sup>	Service packaging <sup>3</sup>	Household <sup>1</sup>	Non-household <sup>2</sup>	Service packaging <sup>3</sup>
GLASS	Glass	10,00	10,00	10,00	0,700	0,700	0,700
PAPER	Paper	10,00	10,00	10,00	0,700	0,700	0,700
PLASTICS	Plastics	279,00	279,00	279,00	19,530	19,530	19,530
	Plastics PET	220,00	220,00	220,00	15,400	15,400	15,400
	Plastics PVC	279,00	279,00	279,00	19,530	19,530	19,530
METAL	Metal Aluminium	220,00	220,00	220,00	15,400	15,400	15,400
	Metal Steel	279,00	279,00	279,00	19,530	19,530	19,530
WOOD	Wood	35,00	35,00	35,00	2,450	2,450	2,450
OTHER MATERIALS	Other Textile	279,00	279,00	279,00	19,530	19,530	19,530
	Other Straw	279,00	279,00	279,00	19,530	19,530	19,530
	Other Ceramics	279,00	279,00	279,00	19,530	19,530	19,530
	Other Cork	279,00	279,00	279,00	19,530	19,530	19,530
COMPOSITE PACKAGING <sup>4</sup>	Composite packaging <sup>4</sup> Glass	279,00	279,00	279,00	19,530	19,530	19,530
	Composite packaging <sup>4</sup> Paper	279,00	279,00	279,00	19,530	19,530	19,530
	Composite packaging <sup>4</sup> Plastics	279,00	279,00	279,00	19,530	19,530	19,530
	Composite packaging <sup>4</sup> Aluminium	279,00	279,00	279,00	19,530	19,530	19,530
	Composite packaging <sup>4</sup> Steel	279,00	279,00	279,00	19,530	19,530	19,530
	Composite packaging <sup>4</sup> Wood	279,00	279,00	279,00	19,530	19,530	19,530
	Composite packaging <sup>4</sup> Other	279,00	279,00	279,00	19,530	19,530	19,530
PACKAGING MADE FROM MORE THAN ONE MATERIAL <sup>5</sup>	More materials <sup>5</sup> Glass	279,00	279,00	279,00	19,530	19,530	19,530
	More materials <sup>5</sup> Paper	279,00	279,00	279,00	19,530	19,530	19,530
	More materials <sup>5</sup> Plastics	279,00	279,00	279,00	19,530	19,530	19,530
	More materials <sup>5</sup> Aluminium	279,00	279,00	279,00	19,530	19,530	19,530
	More materials <sup>5</sup> Steel	279,00	279,00	279,00	19,530	19,530	19,530
	More materials <sup>5</sup> Wood	279,00	279,00	279,00	19,530	19,530	19,530
	More materials <sup>5</sup> Other	279,00	279,00	279,00	19,530	19,530	19,530
PACKAGING CONTAMINATED WITH HAZARDOUS WASTE <sup>6</sup>	Hazardous <sup>6</sup> Glass	850,00	850,00	x	59,500	59,500	x
	Hazardous <sup>6</sup> Paper	850,00	850,00	x	59,500	59,500	x
	Hazardous <sup>6</sup> Plastics	850,00	850,00	x	59,500	59,500	x
	Hazardous <sup>6</sup> Aluminium, Steel	850,00	850,00	x	59,500	59,500	x

All fees are in EUR/tonne, VAT not included.

- When the packaging fee is less than 30,00 EUR (without VAT) per quarter, an invoice with the flat rate of 30,00 EUR (without VAT) per quarter is issued.



## Explanatory notes:

1. Packaging that contains goods, that are intended for the consumers, no matter if the goods are really consumed by the consumers or are used at business activities.
2. Packaging that is used only at the business activities.
3. Service packaging - products that are designed and intended for the filling of the goods at the point of sale and products for single use, that are sold or filled with goods or are designed and intended to be filled at the point of sale, if they are used as packaging.
4. Composite packaging - packaging made from two or more layers of different materials, that cannot be separated manually and constitute one inseparate unit.
5. Packaging made from more than one material - packaging where its parts are made from at least two different packaging materials or additional elements that are part of the packaging and are made from different materials as the packaging itself. The layers can be manually separated.
- 4.&5. Include only materials that represent more than 5% of the whole mass of the packaging. The mass of the material that is less than 5% is calculated to the predominant material.
6. Packaging contaminated with hazardous waste that is marked as hazardous with security sheet for removal



## PACKAGING FEES 2023

	Packaging material	Household <sup>1</sup>	Non-household <sup>2</sup>	Service packaging <sup>3</sup>	
GLASS	Glass	10,00	10,00	10,00	<p>7. Packaging that contains goods, that are intended for the consumers, no matter if the goods are really consumed by the consumers or are used at business activities.</p> <p>8. Packaging that is used only at the business activities.</p> <p>9. Service packaging - products that are designed and intended for the filling of the goods at the point of sale and products for single use, that are sold or filled with goods or are designed and intended to be filled at the point of sale, if they are used as packaging.</p> <p>10. Composite packaging - packaging made from two or more layers of different materials, that cannot be separated manually and constitute one inseparate unit.</p> <p>11. Packaging made from more than one material - packaging where its parts are made from at least two different packaging materials or additional elements that are part of the packaging and are made from different materials as the packaging itself. The layers can be manually separated.</p> <p>4.&amp;5. Include only materials that represent more than 5% of the whole mass of the packaging. The mass of the material that is less than 5% is calculated to the predominant material.</p> <p>12. Packaging contaminated with hazardous waste that is marked as hazardous with security sheet for removal.</p>
PAPER	Paper	8,00	8,00	8,00	
PLASTICS	Plastics	279,00	279,00	279,00	
	Plastics PET	220,00	220,00	220,00	
	Plastics PVC	279,00	279,00	279,00	
METAL	Metal Aluminium	220,00	220,00	220,00	
	Metal Steel	279,00	279,00	279,00	
WOOD	Wood	35,00	35,00	35,00	
OTHER MATERIALS	Other Textile	279,00	279,00	279,00	
	Other Straw	279,00	279,00	279,00	
	Other Ceramics	279,00	279,00	279,00	
	Other Cork	279,00	279,00	279,00	
COMPOSITE PACKAGING <sup>4</sup>	Composite packaging <sup>4</sup> Glass	279,00	279,00	279,00	
	Composite packaging <sup>4</sup> Paper	279,00	279,00	279,00	
	Composite packaging <sup>4</sup> Plastics	279,00	279,00	279,00	
	Composite packaging <sup>4</sup> Aluminium	279,00	279,00	279,00	
	Composite packaging <sup>4</sup> Steel	279,00	279,00	279,00	
	Composite packaging <sup>4</sup> Wood	279,00	279,00	279,00	
	Composite packaging <sup>4</sup> Other	279,00	279,00	279,00	
PACKAGING MADE FROM MORE THAN ONE MATERIAL <sup>5</sup>	More materials <sup>5</sup> Glass	279,00	279,00	279,00	
	More materials <sup>5</sup> Paper	279,00	279,00	279,00	
	More materials <sup>5</sup> Plastics	279,00	279,00	279,00	
	More materials <sup>5</sup> Aluminium	279,00	279,00	279,00	
	More materials <sup>5</sup> Steel	279,00	279,00	279,00	
	More materials <sup>5</sup> Wood	279,00	279,00	279,00	
	More materials <sup>5</sup> Other	279,00	279,00	279,00	
PACKAGING CONTAMINATED WITH HAZARDOUS WASTE <sup>6</sup>	Hazardous <sup>6</sup> Glass	850,00	850,00	x	
	Hazardous <sup>6</sup> Paper	850,00	850,00	x	
	Hazardous <sup>6</sup> Plastics	850,00	850,00	x	
	Hazardous <sup>6</sup> Aluminium, Steel	850,00	850,00	x	

All fees are in EUR/tonne, VAT not included.

- When the packaging fee is less than **30,00 EUR** (without VAT) per quarter, an invoice with the flat rate of **30,00 EUR** (without VAT) per quarter is issued.
- In case of any environmental legislation changes, the Company has the right to make adjustments to the packaging fees.
- In case the Customer does not submit the quarterly report, **20,00 EUR** are added to each invoice.



## Spain – Ecoembes

### Green Dot fees 2023

The price of the Green Dot is equal to the expense of managing the packaging waste. Because managing an aluminium package at the same weight is more expensive than managing a cardboard, plastic, or steel package.

These are the current rates, which have been modified to accommodate a population whose recycling habits are rising daily and which have been estimated to cover the additional cost of selective collection of packaging waste.

To the current fee lists:

[Green Dot fees | Ecoembes](#)

More information:

[Home | Ecoembes](#)

## Sweden – FTI

### Fees 2023

FTI is a nonprofit organization – the fees you pay are used to increase recycling rates in Sweden.

The collection and recycling of packaging is financed by packaging fees. Every type of packaging should bear its own costs, and that's why there are different fees for each type of material.

The costs for collecting and processing packaging from a small producer are the same as from a large producer. The fees are non-negotiable.

By clicking on the link you will find information and assistance for the conclusion of the contract as well as detailed cost overviews for the year 2023: [Packaging fees - FTI](#)

Extract from the price list:

### Fees for 2023

In 2021, our packaging collection hit a new all-time high – for the tenth consecutive year – and together with our owners (Returkartong, Svensk Plaståtervinning and Metallkretsen), we collected and recycled more packaging than ever. This is one of the reasons why we don't need to raise the fees for paper, plastic and steel packaging for the coming year, and why the fees for aluminium will be lowered.

	Item no.	Material	Fees SEK/kg 2022	Fees SEK/kg 2023
<b>Household packaging</b>	310	Paper (high)	3,43	3,43
	315	Paper (low)	2,24	2,24
	410	Plastic (high)	8,56	8,56
	415	Plastic (low)	5,52	5,52
	511	Aluminium	8,00	6,00
	512	Steel plate	4,20	4,20
<b>Commercial packaging</b>	320	Paper	0,01	0,01
	420	Plastic	0,03	0,03
	521	Aluminium	0,01	0,01
	522	Steel plate	0,16	0,16
<b>Service packaging</b>	330	Paper (high)	2,75	2,75
	335	Paper (low)	1,79	1,79
	430	Plastic (high)	6,85	6,85
	435	Plastic (low)	4,42	4,42
	531	Aluminium	6,40	4,80

## Turkey – ÇEVKO

### Fees 2023

According to the legislations in Turkey all companies are obliged to pay “recovery contribution fee” to the government, specifically to the Ministry of Finance. The fee is paid for packaging and other products that cause waste based on a list of items. In case of packaging, the fee is paid by the packers, fillers and importers and the list includes packaging made of glass, metals, plastics, paperboard, composites and wood.

### **ÇEVKO offers contracts for the use of “the Green Dot” trademark in Turkey.**

The annual fixed fee for the use of the Green Dot logo for packaging circulated in Turkey in **2023** is **6.500 Turkish Lira (TL) + V.A.T.**

Please note that the trademark usage contract **only covers the cost for use of “the Green Dot” trademark on packaging put on the market in Turkey.** When it is signed, it gives the approval to mark the sales packages with the trademark in Turkey.

## United Kingdom - Valpak

### Fees 2023

Packaging producer responsibility in the UK is based on the concept of shared producer responsibility. This is where the responsibility to contribute to packaging waste recycling costs are spread across the supply chain to varying degrees. Raw material manufacture (6%), converting (9%), packing/filling (37%) and selling (48%) are all identified activities. Importers will pick up a rolled-up obligation of all of the activities performed on the packaging once it enters the UK.

Businesses playing an identified role in placing packaging on the UK market are given a recycling obligation (recycling target) based on the amount of packaging they handled in the previous calendar, with the material specific national recycling target and their supply chain activity taken into account to calculate the tonnage of packaging waste material that they must contribute to the recycling of by the end of the year.

The collection and recycling of packaging materials in the UK is carried out by local authorities (municipalities), waste management companies and material reprocessors. For each tonne of packaging material recycling or recovered, the reprocessor, if accredited to do so, is entitled to produce a certificate called a PRN (packaging waste recovery note) which they may then sell to an obligated business, who can use it to fulfil a portion of their recycling obligation.

As there are many obligated packaging producers seeking to purchase PRNs, the price of PRNs is subject to the market forces of supply and demand. If there is not enough recycling taking place for a material, then the PRN price will increase as demand to buy PRNs outstrips supply of PRNs to willing purchasers. As in any commodity market, this encourages more suppliers to enter the market and collection and recycling rates increase again causing price to reduce.

### 2022 Cost Estimates

Across 2022, there has been notable volatility across many materials in the UK's PRN market. This can be attributed to a variety of factors, including but not limited to export challenges, high recycling obligations in comparison to the pandemic-affected years, and lower than expected recycling rates due to lower consumption as the cost-of-living crisis evolved and rising energy costs increasing the cost of recycling packaging waste.

Whilst per tonne costs for PRNs are challenging to accurately depict, the figures shown overleaf show a broad estimate of the cost seen in 2022.

Material	Cost Forecast/ Tonne (£)	UK Business Targets 2022 & 2023
Paper	£9.00-£15.00	83%
Glass	£50.00-£120.00	82%
Aluminium	£50.00-£80.00	69%
Steel	£25.00-£40.00	87%
Plastic	£150.00-£200.00	61%
Wood	£10.00-£15.00	35%
General Recycling	£9.00-£15.00	77%

### Green Dot Fees 2023

As the UK has implemented a PRN commodity market system for packaging compliance, Green Dot fees are not required to fund recycling activities. However, producers are allowed to use the Green Dot in the UK, for example where they use common packaging across different European Member States, providing they apply for a UK licence. The licence holder for the UK is Valpak. As such, the Green Dot is available free to Valpak members, and is sub-licensed on a not-for-profit basis for non-members and to a number of other producer schemes.

The costs of a sub-licence for an individual licence holder for 2023 is £295 + VAT

**Participation Costs Overview 2023 without guarantee of complete accuracy, adjustments possible in the course of the year.**