

## RECSER OY PRICE LIST FOR THE YEAR 2024

The fees collected from producers are used to cover the costs of collecting, transporting, processing and recycling used batteries, as well as information provision. The fees are also used to cover the costs of supervising and instructing the collection and recycling network, official reporting, producer services, financial administration and lobbying, and to meet the legally prescribed solvency requirement. VAT will be added to the prices in accordance with the regulations in force.

Recser Oy will invoice companies for any administrative costs incurred from the collection of overdue reports in accordance with the terms of agreement (€150 / reminder invoice).

### REGISTRATION FEE

A one-off registration fee is collected from each producer when registering as a producer or in connection with additional registrations concerning product groups.

PRODUCT CODE	DESCRIPTION	FEE
Registration fee A	Registration fee for portable batteries <sup>1</sup>	€300
Registration fee B	Registration fee for industrial batteries <sup>2, 4</sup> and/or portable lithium automotive batteries <sup>3</sup>	€500
Registration fee C	Registration fee for portable batteries + industrial batteries and/or portable lithium automotive batteries	€700
Registration fee D	Additional registration of industrial batteries and/or portable lithium automotive batteries for producers who has been registered before 27 March 2020	€200

### ANNUAL FEES FOR LARGE INDUSTRIAL BATTERIES

The annual fee is based on the number of batteries placed in the market in the previous year. The annual fee includes the minimum recycling charge for automotive and industrial lead-acid batteries.

PRODUCT CODE	DESCRIPTION	FEE
Annual fee A	Annual fee for producers of batteries designed exclusively for industrial and professional use (less than 1,000 kg/year brought to the market)	€250
Annual fee B	Annual fee for producers of batteries designed exclusively for industrial and professional use (1,000–100,000 kg/year brought to the market)	€500
Annual fee C	Annual fee for producers of batteries designed exclusively for industrial and professional use (more than 100,000 kg/year brought to the market)	€750

### ANNUAL FEES FOR INDUSTRIAL AND AUTOMOTIVE LEAD-ACID BATTERIES

Recser Oy charges an annual fee to producers of automotive and industrial lead-acid batteries and forwards it to Akkukierrätys Pb Oy. The annual fee is based on the number of batteries placed in the market in the previous year.

PRODUCT CODE	DESCRIPTION	FEE
Annual fee D	Minimum recycling fee for producers of automotive and industrial lead-acid batteries (less than 1,000 kg/year brought to the market)	€130
Annual fee E	Minimum recycling fee for producers of lead industrial batteries and automotive lead batteries (1,000–10,000 kg/year brought to the market)	€160

Annual fee F	Minimum recycling fee for producers of automotive and industrial lead-acid batteries (10,000–100,000 kg/year brought to the market)	€190
Annual fee G	Minimum recycling fee for producers of automotive and industrial lead-acid batteries (100,000–1,000,000 kg/year brought to the market)	€220
Annual fee H	Minimum recycling fee for producers of automotive and industrial lead-acid batteries (more than 1,000,000 kg/year brought to the market)	€450

## RECYCLING FEES

Recycling fees are invoiced on a quarterly based on the producer's reported amounts of placed on the market. Our weight limits are set according to the battery categories of the EU Battery Regulation<sup>1</sup> as early as 2024. The battery definitions and categories according to the EU battery regulation will be officially applied in producer responsibility from August 18, 2025.

## PORTABLE BATTERIES<sup>1</sup> (UNDER 5 KILOS)

PRODUCT CODE	REPORTING CLASS	FEE FROM 1 JAN 2024	FEE FROM 1 JUL 2024
2011	<b>Alkaline batteries</b>	€0.90/kg	€1.30/kg
	Alkaline, zinc-carbon, zinc air and similar primary batteries (AAA, AA, C, D, etc.)		
2021	<b>Lithium batteries (Li)</b>	€1.50/kg	€2.20/kg
	Lithium button cells and other lithium primary batteries (non-rechargeable)		
2031	<b>Nickel-cadmium batteries (NiCd)</b>	€2.00/kg	€3.00/kg
	<b>Note! Portable batteries must not contain more than 0.002% by weight of cadmium (EU battery regulation, art. 6.1 and appendix I.)</b>		
2041	<b>Nickel-metal hydride batteries (NiMh)</b>	€0.20/kg	€0.30/kg
2051	<b>Small cobalt-containing lithium batteries (Li-ion, Li-Pol, etc., less than 0.5 kg)</b>	€0.20/kg	€0.30/kg
	Cobalt-containing lithium batteries (e.g. the batteries of mobile phones, laptop computers and other portable IT devices and digital cameras, incl. cathode materials LCO)		
2081	<b>Other small lithium batteries (Li-ion, Li-Pol, etc., less than 0.5 kg)</b>	€0.70/kg	€1.00/kg
	Other lithium batteries weighing less than 0.5 kg than those mentioned in product group 2051 (e.g. the batteries of electric and electronic tools, incl. cathode materials LMO, LFP, LTO, NMC)		
9101	<b>Large lithium batteries (Li-Ion, Li-Pol, etc., 0.5 kg and above)</b>	€1.00/kg	€1.50/kg
	All lithium batteries weighing 0.5 kg or more. Note! Traction batteries of electric motorcycles, etc. are reported in the class "Portable lithium industrial batteries" and lithium starter batteries for e.g. mopeds in the class "Portable lithium automotive batteries".		

<sup>1</sup> Regulation (EU) 2023/1542 of the European Parliament and of the Council of 12 July 2023 concerning batteries and waste batteries, amending Directive 2008/98/EC and Regulation (EU) 2019/1020 and repealing Directive 2006/66/EC, OJ L 191, 28.7.2023, p. 1–117. (EU Battery Regulation)

2061	Sealed lead batteries for consumer use (Pb)	€0.10/kg	€0.10/kg
	Industrial lead batteries have their own price group under the 'Industrial batteries' main group. <b>Note! From 18 August 2024, portable batteries shall not contain more than 0,01 % of lead (expressed as lead metal) by weight.</b>		
2071	Silver oxide batteries	€0.20/kg	€0.30/kg
	Silver oxide batteries for watches, calculators, etc.		

### SMALL PORTABLE INDUSTRIAL BATTERIES<sup>2</sup> (UNDER 10 KILOS)

Industrial batteries are batteries designed exclusively for industrial or professional use or used in electric vehicles. Note! Traction batteries of electrically powered vehicles, such as electric and hybrid cars, are reported to [Finnish Car Recycling Ltd.](#)

PRODUCT CODE	REPORTING CLASS	FEE FROM 1 JAN 2024	FEE FROM 1 JUL 2024
2095	Small portable lithium-ion batteries for industrial use (Li-ion, etc.)	€1.00/kg	€1.50/kg
	Incl. traction batteries for electric means of transportation, such as electric bicycles and electric scooters, etc.		
2117	Small portable alkaline batteries for industrial use	€0.90/kg	€1.30/kg
2118	Small portable nickel-cadmium batteries for industrial use (NiCad)	€2.00/kg	€3.00/kg
2119	Small portable nickel metal hydride batteries for industrial use (NiMh)	€0.20/kg	€0.30/kg

### MEDIUM-SIZED PORTABLE INDUSTRIAL BATTERIES<sup>2</sup> (10–25 KILOS)

PRODUCT CODE	REPORTING CLASS	FEE FROM 1 JAN 2024	FEE FROM 1 JUL 2024
2124	Medium-sized portable lithium-ion batteries for industrial use	€1.00/kg	€1.50/kg
	For example, smallish leisure battery energy storages and those sold to consumers.		
2125	Medium-sized portable alkaline batteries for industrial use	€0.90/kg	€1.30/kg
2126	Medium-sized portable nickel-cadmium batteries for industrial use (NiCad)	€2.00/kg	€3.00/kg
2127	Medium-sized portable nickel metal hydride batteries for industrial use (NiMh)	€0.20/kg	€0.30/kg

### LARGE INDUSTRIAL BATTERIES<sup>4</sup> (OVER 25 KILOS)

Recser does not collect recycling fees from producers of large industrial batteries for batteries placed on the market. Instead, the recycling fees are collected when batteries are returned for recycling. The recycling fees are collected from the producer or, if so separately agreed, the end user when batteries are returned for recycling.

PRODUCT CODE	REPORTING CLASS	FEE
2120	Large industrial alkaline batteries	-
2121	Large industrial lithium batteries (Li-ion, etc.)	-

2122	Large industrial nickel-cadmium batteries (NiCd)	-
2123	Large industrial nickel-metal hydride batteries (NiMh)	-

### INDUSTRIAL LEAD BATTERIES (REGARDLESS OF SIZE)

PRODUCT CODE	REPORTING CLASS	FEE
7004	<b>Industrial lead batteries (Pb)</b>	-
	All industrial lead batteries designed solely for industrial and professional use. Recser Oy forwards information to Akkukierrätys Pb Oy, which takes care of collecting and recycling industrial lead batteries.	

### AUTOMOTIVE BATTERIES

An automotive battery refers to a battery used for automotive starter, lighting or ignition power. Note! Traction batteries used in electric means of transportation, such as electric bicycles and electric scooters, have their own price group under the 'industrial batteries' main group.

PRODUCT CODE	REPORTING CLASS	FEE FROM 1 JAN 2024	FEE FROM 1 JUL 2024
2096	<b>Portable lithium automotive batteries <sup>3</sup></b>	€1.00/kg	€1.50/kg
	All starter batteries of mopeds, motorbikes, quad bikes, scooters, cars and ride-on mowers that are small enough to be carried manually.		
7001	<b>Automotive lead batteries</b>	-	-
	Recser Oy forwards information to Akkukierrätys Pb Oy, which takes care of collecting and recycling automotive lead batteries.		

### DEFINITIONS

(Battery definitions and categories according to the EU battery regulation will be applied in producer responsibility from August 18, 2025.)

#### 1) Portable battery or accumulator

'A portable battery or accumulator' refers to a battery, accumulator or battery unit that is sealed, can be easily carried by hand and is not an industrial or automotive battery or accumulator. (Government Decree 520/2014 (Battery Decree), section 2, subsection 1, paragraph 4).

#### 2) Portable industrial battery or accumulator

'A portable industrial battery or accumulator' refers to an industrial battery or accumulator (as defined in Section 2(1)(7) of the Battery Decree) other than a lead-acid battery or accumulator, the size of which allows for manual carrying. Portable industrial batteries and accumulators include those designed exclusively for industrial and professional use, as well as batteries sold to consumers, such as those used in electric vehicles. In other words, portable industrial accumulators include accumulators used in electric means of transportation, such as electric bicycles (excluding the traction batteries of electric motorbikes), as well as those accumulators that weigh under 25 kilos and are intended for storing energy and leisure use.

#### 3) Portable lithium automotive battery or accumulator

'A portable lithium-ion automotive battery or accumulator' refers to a lithium-based battery or accumulator (as defined in Section 2(1)(6) of the Battery Decree) that is sealed and the size of which allows for manual carrying. Automotive batteries and accumulators include those used for vehicle starters, lighting or ignition power. As such, portable lithium automotive accumulators include accumulators used as starter batteries in mopeds, motorbikes, quad bikes, scooters, cars and ride-on mowers.

#### 4) Large industrial battery or accumulator

'A large industrial battery or accumulator' refers to an industrial battery or accumulator designed exclusively for industrial or professional use (as defined in Section 2(1)(7) of the Battery Decree) other than a lead-acid battery or accumulator, the size of which does not allow for easy manual carrying. In this context, large industrial batteries and accumulators do not refer to the accumulators of electric vehicles, such as electric and hybrid cars or electric motorbikes, in which the accumulator is integrated into the device and not intended for the end user to remove at any point.