

Resíduos de Baterias

De acordo com o n.º 5, do artigo 97.ºA do Unilex, na sua atual redação, a APA, I. P. publicita os resultados de gestão alcançados a nível nacional para cada fluxo específico de resíduos, até cinco dias úteis após a validação pela Comissão Europeia do reporte previsto. As tabelas infra demonstram o resumo do reporte comunitário, efetuado em junho de 2025.

Tabela 1- Monitorização da conformidade com a Diretiva 2006/66/CE, do Parlamento Europeu e do Conselho, de 6 de setembro, relativa a pilhas e acumuladores e a resíduos de pilhas e acumuladores.

TABLE 1: Monitoring Compliance for Directive 2006/66/EC on batteries and accumulators and waste batteries and accumulators Collection of Portable Batteries and Accumulators																
Country:		PT														
Reference year:		2023														
		2019 (not editable)	Standard footnote	Explanatory footnote	2020 (not editable)	Standard footnote	Explanatory footnote	2021	Standard footnote	Explanatory footnote	2022	Standard footnote	Explanatory footnote	2023	Standard footnote	Explanatory footnote
Portable batteries and accumulators (W1606B)	Sales (Tonnes)	2598,440	1	Corrected value.The POM	2623,463	2	Corrected value.The POM	2756,871	7	Corrected value, in 2025, arising	2785,199	7	Corrected value, in 2025, arising	2567,700		
	Collection (Tonnes)	752,849			387,515			427,437	7	Corrected value, in 2025, arising	481,495	4	Corrected value.The results	608,750		
	Collection rate (%)	30,959	1	Corrected value.The POM	15,142	3	Corrected value, resulting from the	16,072	11	Due to the adjustments	17,690	11	Due to the adjustments	22,519		
Lead batteries (W160601) (*)	Sales (Tonnes)	497,971	1	Corrected value.The POM	206,684	2	Corrected value.The POM	213,702	7	Corrected value, in 2025, arising	194,768	7	Corrected value, in 2025, arising	211,539	8	There was a slight increase of lead
	Collection (Tonnes)	351,400			76,391	4	Corrected value.The results	40,167	4	Corrected value.The results	54,113			110,320		
	Collection rate (%)	69,536	1	Corrected value.The POM	19,204	3	Corrected value, resulting from the	13,121	11	Due to the adjustments	26,390	11	Due to the adjustments	53,380	8	There was a slight increase of lead
Ni-Cd Batteries (W160602) (*)	Sales (Tonnes)	48,316	1	Corrected value.The POM	50,362	2	Corrected value.The POM	68,203	7	Corrected value, in 2025, arising	34,770	7	Corrected value, in 2025, arising	12,326	9	There was a significant
	Collection (Tonnes)	21,410			11,647	4	Corrected value.The results	11,720	4	Corrected value.The results	59,306	4	Corrected value.The results	59,560	9	There was a significant
	Collection rate (%)	38,166	1	Corrected value.The POM	22,103	3	Corrected value, resulting from the	21,069	11	Due to the adjustments	116,032	11	Due to the adjustments	154,971	9	There was a significant
Other batteries and accumulators (W160605) (*)	Sales (Tonnes)	2052,149	1	Corrected value.The POM	2366,417	2	Corrected value.The POM	2474,966	7	Corrected value, in 2025, arising	2555,661	7	Corrected value, in 2025, arising	2343,835		
	Collection (Tonnes)	380,030			299,405	4	Corrected value.The results	375,550	7	Corrected value, in 2025, arising	368,075			438,870	10	Dispite the decrease of other
	Collection rate (%)	20,319	1	Corrected value.The POM	14,198	3	Corrected value, resulting from the	16,344	11	Due to the adjustments	14,928	11	Due to the adjustments	17,854		

Tabela 2 - Monitorização da conformidade com a Diretiva 2006/66/CE relativa a pilhas e acumuladores e respetivos resíduos, e dos rendimentos de reciclagem dos resíduos de pilhas e acumuladores de acordo com as regras do Regulamento (UE) n.º 493/2012 da Comissão, de 11 de junho de 2012.

TABLE 2: Monitoring Compliance for Directive 2006/66/EC on batteries and accumulators and waste batteries and accumulators Recycling Efficiencies of the recycling processes on waste batteries and accumulators according to REG 493/2012										
Country:	PT Portugal									
Reference year:	2023									
		2021	Standard footnote	Explanatory footnote	2022	Standard footnote	Explanatory footnote	2023	Standard footnote	Explanatory footnote
Lead batteries (W160601)	M _{input} total (Tonnes)	32775,981	E		30772,954	E		31250,801	E	
	M _{output} total (Tonnes)	23943,449	E		22553,287	E		22842,629	E	
	Recycling efficiency%	73,052	E		73,289	E		73,095	E	
Lead content of lead batteries (W160601PB)	M _{input} Pb (Tonnes)	22535,958	E		21158,726	E		21487,282	E	
	M _{output} Pb (Tonnes)	22141,578	E		20788,448	E		21111,255	E	
	Rate of recycled lead content (degree of recycled Pb)%	98,250	E		98,250	E		98,250	E	
Ni-Cd Batteries (W160602)	M _{input} total (Tonnes)			5 In Portugal there are not any NiCd			5 In Portugal there are not any NiCd			5 In Portugal there are not any NiCd
	M _{output} total (Tonnes)			5 In Portugal there are not any NiCd			5 In Portugal there are not any NiCd			5 In Portugal there are not any NiCd
	Recycling efficiency%			5 In Portugal there are not any NiCd			5 In Portugal there are not any NiCd			5 In Portugal there are not any NiCd
Cadmium content of cadmium batteries (W160602CD)	M _{input} Cd (Tonnes)			5 In Portugal there are not any NiCd			5 In Portugal there are not any NiCd			5 In Portugal there are not any NiCd
	M _{output} Cd (Tonnes)			5 In Portugal there are not any NiCd			5 In Portugal there are not any NiCd			5 In Portugal there are not any NiCd
	Rate of recycled cadmium content (degree of recycled Cd)%			5 In Portugal there are not any NiCd			5 In Portugal there are not any NiCd			5 In Portugal there are not any NiCd
Other batteries and accumulators (W160605)	M _{input} total (Tonnes)			6 In Portugal there are only Lead			6 In Portugal there are only Lead			6 In Portugal there are only Lead
	M _{output} total (Tonnes)			6 In Portugal there are only Lead			6 In Portugal there are only Lead			6 In Portugal there are only Lead
	Recycling efficiency%			6 In Portugal there are only Lead			6 In Portugal there are only Lead			6 In Portugal there are only Lead

Explanatory footnotes:

- 1- Corrected value. The POM results declared to our national authorities where corrected, in 2022, due to an alert given to producers and PROs that stressed the need and legal obligation for the report of real results in any given year.
- 2- Corrected value. The POM results declared to our national authorities where corrected, in 2022 and again in 2024, due to an alert given to producers and PROs that stressed the need and legal obligation for the report of real results in any given year.
- 3- Corrected value, resulting from the POM and/or Collection values that were corrected for the reference year.
- 4- Corrected value. The results declared to our national authorities where corrected, in 2024, due to an alert given to producers and PROs that stressed the need and legal obligation for the report of real results in any given year.

- 5- In Portugal there are not any NiCd batteries and accumulators recyclers. Recyclers abroad don't give information about recycling process. Some information given by PRO is not enough to obtain realistic estimative.
- 6- In Portugal there are only Lead batteries and accumulators recyclers. Recyclers abroad of other batteries and accumulators don't give information about recycling process. Some information given by PRO is not enough to obtain realistic estimative.
- 7- Corrected value, in 2025, arising from adjustments made by the PROs on the previously reported values.
- 8- There was a slight increase of lead batteries placed on the market and, simultaneously, a larger increase of lead batteries collected in 2023. Thus, resulting on an increase of the collection rate for lead portable batteries.
- 9- There was a significant decrease of NiCd batteries placed on the market and the collection of these batteries only had a slight increase in 2023. Thus, resulting on an increase of the collection rate for those batteries.
- 10- Despite the decrease of other batteries being placed on the market, there was a significant increase on their collection by our PRO.
- 11- Due to the adjustments made on the POM and/or collection in 2025, the collection rates where slightly altered.

No portal da Comissão Europeia pode ser consultada a legislação específica comunitária relativa à colocação no mercado de pilhas e acumuladores e à gestão dos respetivos resíduos:

https://environment.ec.europa.eu/topics/waste-and-recycling/batteries-and-accumulators_pt

*Dados em validação pela Comissão Europeia.

APA, 30 de junho de 2025