

Resíduos de Pilhas e Acumuladores

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 julho de 2024 e retificado em outubro de 2024, para o ano de referência 2022*.

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.

Restore table color		Validate questionnaire		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:		2022													
		Standard footnotes	Explanatory footnote	2019 (not editable)	Standard footnotes	Explanatory footnote	2020	Standard footnotes	Explanatory footnote	2021	Standard footnotes	Explanatory footnote	2022	Standard footnotes	Explanatory footnote
Portable batteries and accumulators (W1606B)	Sales (Tonnes)			2598,440	1	Corrected value.The POM	2623,463	9	Corrected value.The POM	2922,401	9	Corrected value.The POM	2699,976	9	Corrected value.The POM
	Collection (Tonnes)			752,849			387,515			427,400	8	Corrected value.The	481,495	8	Corrected value.The
	Collection rate (%)			30,959	1	Corrected value.The POM	15,142	10	Corrected value,	15,744	10	Corrected value,	17,518	10	Corrected value,
Lead batteries (W160601) (*)	Sales (Tonnes)			497,971	1	Corrected value.The POM	206,684	9	Corrected value.The POM	205,759	9	Corrected value.The POM	207,143	9	Corrected value.The POM
	Collection (Tonnes)			351,400			76,391	8	Corrected value.The	40,167	8	Corrected value.The	54,113		
	Collection rate (%)			69,536	1	Corrected value.The POM	19,204	10	Corrected value,	13,236	10	Corrected value,	26,201	10	Corrected value,
Ni-Cd Batteries (W160602) (*)	Sales (Tonnes)			48,316	1	Corrected value.The POM	50,362	9	Corrected value.The POM	68,194	9	Corrected value.The POM	36,126		
	Collection (Tonnes)			21,410			11,647	8	Corrected value.The	11,720	8	Corrected value.The	59,306	8	Corrected value.The
	Collection rate (%)			38,166	1	Corrected value.The POM	22,103	10	Corrected value,	21,070	10	Corrected value,	115,022	10	Corrected value,
Other batteries and accumulators (W160605) (*)	Sales (Tonnes)			2052,149	1	Corrected value.The POM	2366,417	9	Corrected value.The POM	2648,449	9	Corrected value.The POM	2456,707	9	Corrected value.The POM
	Collection (Tonnes)			380,030			299,405	8	Corrected value.The	375,513	8	Corrected value.The	368,075		
	Collection rate (%)			20,319	1	Corrected value.The POM	14,198	10	Corrected value,	15,941	10	Corrected value,	14,779	10	Corrected value,

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:	2022									
		2020	Standard footnotes	Explanatory footnote	2021	Standard footnotes	Explanatory footnote	2022	Standard footnotes	Explanatory footnote
Lead batteries (W160601)	M _{input} , total (Tonnes)	26559,079	E		32775,981	E		30772,954		
	M _{output} , total (Tonnes)	19185,263	E		23943,449	E		22553,287		
	Recycling efficiency%	72,236	E		73,052	E		73,289		
Lead content of lead batteries (W160601PB)	M _{input} , Pb (Tonnes)	18261,369	E		22535,958	E		21158,726		
	M _{output} , Pb (Tonnes)	17941,795	E		22141,578	E		20788,448		
	Rate of recycled lead content (degree of recycled Pb)%	98,250	E		98,250	E		98,250		
Ni-Cd Batteries (W160602)	M _{input} , total (Tonnes)			3 In Portugal there are not any NiCd			3 In Portugal there are not any NiCd			3 In Portugal there are not any NiCd
	M _{output} , total (Tonnes)			3 In Portugal there are not any NiCd			3 In Portugal there are not any NiCd			3 In Portugal there are not any NiCd
	Recycling efficiency%			3 In Portugal there are not any NiCd			3 In Portugal there are not any NiCd			3 In Portugal there are not any NiCd
Cadmium content of cadmium batteries (W160602CD)	M _{input} , Cd (Tonnes)			3 In Portugal there are not any NiCd			3 In Portugal there are not any NiCd			3 In Portugal there are not any NiCd
	M _{output} , Cd (Tonnes)			3 In Portugal there are not any NiCd			3 In Portugal there are not any NiCd			3 In Portugal there are not any NiCd
	Rate of recycled cadmium content (degree of recycled Cd)%			3 In Portugal there are not any NiCd			3 In Portugal there are not any NiCd			3 In Portugal there are not any NiCd
Other batteries and accumulators (W160605)	M _{input} , total (Tonnes)			4 In Portugal there are only Lead			4 In Portugal there are only Lead			4 In Portugal there are only Lead
	M _{output} , total (Tonnes)			4 In Portugal there are only Lead			4 In Portugal there are only Lead			4 In Portugal there are only Lead
	Recycling efficiency%			4 In Portugal there are only Lead			4 In Portugal there are only Lead			4 In Portugal there are only Lead

Explanatory footnotes:

- 1- Corrected value. The POM results declared to our national authorities were 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- Due to the fact that one of the main Portuguese PROs for the batteries and accumulators waste stream (Ecopilhas) started a phasing out process in 2020 and officially left the system (closed for business) in 2021, there were some significant differences in the quantities reported for the year 2020 that still have an impact on the 2021 yearly results now presented. This happens because the other waste management system players had not yet been able to fully compensate for the phasing out and closure of Ecopilhas. For detailed explanation, please read the Quality Reports of 2020 and 2021.

- 3- 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.
- 4- 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.
- 5- Due to the fact that one of the main portuguese PROs for the batteries and accumulators waste stream (Ecopilhas) started a phasing out process in 2020 and officially left the system (closed for bussiness) in 2021, there were some significant diferences in the quantities reported from the year 2020 onwards yearly presented. The other waste management system players, despite their efforts, had not yet been able to fully compensate for the phasing out and closure of Ecopilhas. For detailed explanation, please read the Quality Reports of 2020 and 2021 and 2022.
- 6- In the reference year the economic recession was felt deeply in Portugal. The inflation rates were the highest since the 90's and it deterred the economy in general. Higher prices of materials meant higher prices for the consumer and less buyers in general, which lead to less products placed on the market.
- 7- The PROs operating in Portugal developed new strategies to be able to grow their collection schemes. With more collection points available and more waste management operators working under the PRO's collection network, more consumers discarded their used batteries. Also, a shy balance is beggining to be seen after the closure of one of the main PRO's operating in Portugal on the previous year.
- 8- 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.
- 9- 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.
- 10- Corrected value, resulting from the POM and/or Collection values that were corrected for the reference year.

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, 17 de outubro de 2024