

National Packaging Waste Database

Summary of Portable Batteries Data for the 2012 Compliance Period - as at 18 July 2013

Data Summary

The UK collection rate is calculated from the weight of waste portable batteries for which schemes supply battery evidence notes in 2012. Evidence can be issued by ABTOs and ABEs on all waste portable batteries received for treatment/export in 2012. The UK has met and exceeded the collection rate target of 25% for 2012.

UK Collection Rate Target for 2012 - **25%**

Number of UK Scheme Members in 2012 - **514**

Portable Batteries Placed on the UK Market in 2012 - **36,637.355 tonnes**

The UK target collection tonnage for 2012 is calculated as 25% of the average annual amount of portable batteries placed on the UK market by scheme members and small producers in 2010, 2011 and 2012.

Average Amount of Portable Batteries Placed on the UK Market by Scheme Members and Small Producers in 2010, 2011 and 2012 - **38,366.613 tonnes**

UK Obligation for 2012 - **9,591.653 tonnes**

Tonnage of Waste Portable Batteries Collected in the UK in 2012 - **10,907.754 tonnes**

Tonnage of Waste Portable Batteries Delivered for Treatment in the UK in 2012 - **10,873.577 tonnes**

Tonnage of Waste Portable Batteries Evidence Notes Accepted for 2012 - **10,873.577 tonnes**

UK Collection Rate for 2012 - **28.34%**

Section 1 - Portable Batteries Placed on the Market Data

Table 1a - Portable Batteries Placed on the Market in 2012 by Compliance Scheme Members per Quarter (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	763.007	754.202	650.961	785.946	2,954.116
Ni-Cd	310.804	369.100	324.812	362.610	1,367.326
Other	6,803.678	6,477.994	7,644.413	11,182.242	32,108.327
Total	7,877.489	7,601.296	8,620.186	12,330.798	36,429.769

Table 1b - Portable Batteries Placed on the Market in 2012 by Compliance Scheme Members and Small Producers (tonnes)

	Pb / acid	Ni-Cd	Other	Total
BatteryBack	391.073	219.081	13,535.879	14,146.033
Budget Pack	422.687	708.664	5,222.049	6,353.400
ERP UK Ltd	188.909	44.187	1,732.269	1,965.365
REPIC eBatt	3.286	3.080	1,117.068	1,123.434
Valpak Ltd	1,948.161	392.314	10,501.062	12,841.537
Sub Total	2,954.116	1,367.326	32,108.327	36,429.769
Small Producers	17.752	28.727	161.107	207.586
Total	2,971.868	1,396.053	32,269.434	36,637.355

Table 2a - Portable Batteries Placed on the UK Market in 2011 by 2012-Registered Scheme Members and Small Producers (tonnes)

	2011 Market Data by Scheme Members	2011 Market Data by Small Producers	Total
Pb / acid	3,267.540	14.336	3,281.876
Ni-Cd	1,491.793	11.823	1,503.616
Other	33,573.305	198.309	33,771.614
Total	38,332.638	224.468	38,557.106

Table 2b - Portable Batteries Placed on the UK Market in 2010 by 2012-Registered Scheme Members and Small Producers (tonnes)

	2010 Market Data by Scheme Members	2010 Market Data by Small Producers	Total
Pb / acid	3,311.474	26.163	3,337.637
Ni-Cd	1,788.526	16.230	1,804.756
Other	34,616.649	146.337	34,762.986
Total	39,716.648	188.730	39,905.378

Notes:

Battery Compliance Schemes' obligations are based on the average amount of portable batteries placed on the UK market in 2010, 2011 and 2012 by their scheme members only. Schemes are therefore obligated to obtain at least 9,539.921 tonnes of evidence in 2012.

Section 2 - Waste Portable Batteries Data

Table 3a - Waste Portable Batteries collected by Battery Compliance Schemes reported in 2012 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	2,558.193	2,278.088	2,363.319	1,783.561	8,983.161
Ni-Cd	72.832	22.754	30.612	3.661	129.859
Other	583.798	497.341	385.447	328.148	1,794.734
Total	3,214.823	2,798.183	2,779.378	2,115.370	10,907.754

Table 3b - Waste Portable Batteries Collected by each Battery Compliance Scheme in 2012 (tonnes)

	Pb / acid	Ni-Cd	Other	Total
BatteryBack	4,597.012	36.721	32.348	4,666.081
Budget Pack	996.020	48.029	628.997	1,673.046
ERP UK Ltd	165.979	5.572	248.188	419.739
REPIC eBatt	124.435	6.366	116.817	247.618
Valpak Ltd	3,099.715	33.171	768.384	3,901.270
Total	8,983.161	129.859	1,794.734	10,907.754

Table 4 - Waste Portable Batteries Delivered by Battery Compliance Schemes to Approved Battery Treatment Operators and Approved Battery Exporters reported in 2012 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	2,558.193	2,278.088	2,360.672	1,777.630	8,974.583
Ni-Cd	79.840	20.980	28.215	3.304	132.339
Other	673.657	493.373	345.528	254.097	1,766.655
Total	3,311.690	2,792.441	2,734.415	2,035.031	10,873.577

Table 5 - Waste Portable Batteries Received by Approved Battery Treatment Operators and Approved Battery Exporters from Battery Compliance Schemes reported in 2012 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	2,594.131	2,334.012	2,367.737	1,798.510	9,094.390
Ni-Cd	86.796	29.768	28.215	3.304	148.083
Other	623.465	478.124	328.462	243.215	1,673.266
Total	3,304.392	2,841.904	2,724.414	2,045.029	10,915.739

Notes:

Waste portable batteries received for treatment data includes 42.162 tonnes of batteries reported by approved battery treatment operators that we have not been able to verify with schemes.