# **National Packaging Waste Database**

Summary of Portable Batteries Data for the 2013 Compliance Period - as at 26 June 2014

## **Data Summary**

The UK collection rate is calculated from the weight of waste portable batteries for which schemes supply battery evidence notes in 2013. Evidence can be issued by ABTOs and ABEs on all waste portable batteries received for treatment/export in 2013. Compliance schemes have until 31 May 2014 to obtain evidence to meet their members' obligations for the 2013 compliance period.

UK Collection Rate Target for 2013 - 30%

Number of UK Scheme Members in 2013 - 513

Portable Batteries Placed on the UK Market in 2013 to date - 36.673.223

The UK target collection tonnage for 2013 is 30% of the average annual amount of portable batteries placed on the UK market by scheme members and small producers in 2011, 2012 and 2013.

Average Amount of Portable Batteries Placed on the UK Market by Scheme Members and Small Producers in 2011, 2012 and 2013 - 36,548.264 tonnes

UK Obligation for 2013 - 10,964.479 tonnes

Tonnage of Waste Portable Batteries Collected in the UK in 2013 to date - 12,187.363 tonnes

Tonnage of Waste Portable Batteries Delivered for Treatment in the UK in 2013 to date - 11,829.056 tonnes

Tonnage of Waste Portable Batteries Evidence Notes Accepted for 2013 to date - 11,829.056 tonnes

UK Collection Rate for 2013 - 32.37%

### Section 1 - Portable Batteries Placed on the Market Data

Table 1a - Portable Batteries Placed on the Market in 2013 by Compliance Scheme Members per Quarter (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	566.381	488.949	495.071	644.637	2,195.038
Ni-Cd	237.662	226.862	243.783	275.378	983.685
Other	6,376.001	6,546.456	7,983.136	12,588.907	33,494.500
Total	7,180.044	7,262.267	8,721.990	13,508.921	36,673.223

Table 1b - Portable Batteries Placed on the Market in 2013 by Compliance Scheme Members and Small Producers (tonnes)

	Pb / acid	Ni-Cd	Other	Total
BatteryBack	420.640	135.134	14,022.625	14,578.399
Budget Pack	337.677	513.294	6,228.507	7,079.478
ERP UK Ltd	100.832	11.694	1,220.506	1,333.032
REPIC eBatt	11.205	3.712	1,141.220	1,156.137
Valpak Ltd	1,324.684	319.851	10,881.642	12,526.177
Sub Total	2,195.038	983.685	33,494.500	36,673.223
Small Producers	39.588	45.811	130.887	216.286
Total	2,234.626	1,029.496	33,625.387	36,889.509

Table 2a - Portable Batteries Placed on the UK Market in 2012 by 2013-Registered Scheme Members and Small Producers (tonnes)

	2012 Market Data by Scheme Members	2012 Market Data by Small Producers	Total
Pb / acid	2,417.127	26.163	2,443.290
Ni-Cd	1,342.628	16.230	1,358.858
Other	31,625.231	146.337	31,771.568
Total	35,384.986	188.730	35,573.716

Table 2b - Portable Batteries Placed on the UK Market in 2011 by 2013-Registered Scheme Members and Small Producers (tonnes)

	2011 Market Data by Scheme Members	2011 Market Data by Small Producers	Total
Pb / acid	2,662.083	19.410	2,681.493
Ni-Cd	1,478.782	11.810	1,490.592
Other	32,917.750	91.733	33,009.483
Total	37,058.615	122.953	37,181.568

#### Notes:

Battery Compliance Schemes' obligations are based on the average amount of portable batteries placed on the UK market in 2011, 2012 and 2013 by their scheme members only. Schemes were therefore obligated to obtain at least 10,911.682 tonnes of evidence in 2013.

## **Section 2 - Waste Portable Batteries Data**

Table 3a - Waste Portable Batteries collected by Battery Compliance Schemes reported in 2013 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	3,011.556	2,849.733	2,601.188	2,022.775	10,485.252
Ni-Cd	42.880	26.626	30.537	69.142	169.185
Other	415.149	368.412	301.075	448.290	1,532.926
Total	3,469.585	3,244.771	2,932.800	2,540.207	12,187.363

Table 3b - Waste Portable Batteries Collected by each Battery Compliance Scheme in 2013 (tonnes)

	Pb / acid	Ni-Cd	Other	Total
BatteryBack	4,681.944	10.874	118.955	4,811.773
Budget Pack	1,746.132	88.723	700.583	2,535.438
ERP UK Ltd	9.098	1.820	352.994	363.912
REPIC eBatt	243.898	30.694	104.407	378.999
Valpak Ltd	3,804.180	37.074	255.987	4,097.241
Total	10,485.252	169.185	1,532.926	12,187.363

Table 4 - Waste Portable Batteries Delivered by Battery Compliance Schemes to Approved Battery Treatment Operators and Approved Battery Exporters reported in 2013 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	3,019.668	2,845.402	2,595.489	2,015.907	10,476.466
Ni-Cd	51.676	33.644	31.817	98.031	215.168
Other	457.172	286.416	118.906	274.928	1,137.422
Total	3,528.516	3,165.462	2,746.212	2,388.866	11,829.056

Table 5 - Waste Portable Batteries Received by Approved Battery Treatment Operators and Approved Battery Exporters from Battery Compliance Schemes reported in 2013 (tonnes)

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	3,019.668	2,845.402	2,621.879	2,015.907	10,502.856
Ni-Cd	51.676	33.644	39.833	98.031	223.184
Other	478.172	286.416	121.210	274.928	1,160.726
Total	3,549.516	3,165.462	2,782.922	2,388.866	11,886.766

#### Notes:

Waste portable batteries received data includes 57.710 tonnes which we have not been able to verify with Compliance Schemes.

