

## National Packaging Waste Database

### Summary of Portable Batteries Data for the 2014 Compliance Period - as at 25 June 2015

#### Data Summary

The UK collection rate is calculated from the weight of waste portable batteries for which schemes supply battery evidence notes in 2014. Evidence can be issued by ABTOs and ABEs on all waste portable batteries received for treatment/export in 2014. The UK has met and exceeded the collection rate target of 35% for 2014.

UK Collection Rate Target for 2014 - 35%

Number of UK Scheme Members in 2014 - 517

Portable Batteries Placed on the UK Market in 2014 - 36,942.865 tonnes

The UK target collection tonnage for 2014 is 35% of the average annual amount of portable batteries placed on the UK market by scheme members and small producers in 2012, 2013 and 2014.

Average Amount of Portable Batteries Placed on the UK Market by Scheme Members and Small Producers in 2012, 2013 and 2014 - 36,370.955 tonnes

UK Obligation for 2014 - 12,729.834 tonnes

Tonnage of Waste Portable Batteries Collected in the UK in 2014 - 13,166.667 tonnes

Tonnage of Waste Portable Batteries Delivered for Treatment in the UK in 2014 - 13,230.482 tonnes

Tonnage of Waste Portable Batteries Evidence Notes Accepted for 2014 - 13,230.482 tonnes

UK Collection Rate for 2014 - 36.38%

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

**Table 1a - Portable Batteries Placed on the Market in 2014 by Compliance Scheme Members per Quarter (tonnes)**

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	559.466	491.233	604.011	694.422	2,349.132
Ni-Cd	225.092	217.656	226.413	205.490	874.650
Other	6,802.288	6,607.587	8,102.168	12,000.042	33,512.084
<b>Total</b>	<b>7,586.845</b>	<b>7,316.476</b>	<b>8,932.591</b>	<b>12,899.954</b>	<b>36,735.866</b>

**Table 1b - Portable Batteries Placed on the Market in 2014 by Compliance Scheme Members and Small Producers (tonnes)**

	Pb / acid	Ni-Cd	Other	Total
BatteryBack	362.031	128.851	12,218.523	12,709.405
ecosurety	267.127	493.000	7,541.077	8,301.204
ERP UK Ltd	137.224	13.873	1,422.780	1,573.877
REPIC eBatt	17.202	4.023	1,216.727	1,237.952
Valpak Ltd	1,565.548	234.903	11,112.978	12,913.429
<b>Sub Total</b>	<b>2,349.132</b>	<b>874.650</b>	<b>33,512.084</b>	<b>36,735.866</b>
Small Producers	28.444	17.723	160.832	206.999
<b>Total</b>	<b>2,377.576</b>	<b>892.373</b>	<b>33,672.916</b>	<b>36,942.865</b>

**Table 2a - Portable Batteries Placed on the UK Market in 2013 by 2014-Registered Scheme Members and Small Producers (tonnes)**

	2013 Market Data by Scheme Members	2013 Market Data by Small Producers	Total
Pb / acid	2,110.923	39.588	2,150.511
Ni-Cd	932.063	45.811	977.874
Other	33,533.662	130.887	33,664.549
<b>Total</b>	<b>36,576.648</b>	<b>216.286</b>	<b>36,792.934</b>

**Table 2b - Portable Batteries Placed on the UK Market in 2012 by 2014-Registered Scheme Members and Small Producers (tonnes)**

	2012 Market Data by Scheme Members	2012 Market Data by Small Producers	Total
Pb / acid	2,344.645	23.163	2,367.808
Ni-Cd	1,321.118	16.230	1,337.348
Other	31,525.569	146.337	31,671.906
<b>Total</b>	<b>35,191.334</b>	<b>185.730</b>	<b>35,377.064</b>

**Notes:**

Battery Compliance Schemes' obligations are based on the average amount of portable batteries placed on the UK market in 2012, 2013 and 2014 by their scheme members only. Schemes were therefore obligated to obtain at least 12,658.782 tonnes of evidence in 2014.

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

**Table 3a - Waste Portable Batteries collected by Battery Compliance Schemes reported in 2014 (tonnes)**

	Quarter 1	Quarter 2	Quarter 3	Quarter 4	Total
Pb / acid	3,017.054	2,789.083	2,639.654	1,604.978	10,050.769
Ni-Cd	120.923	46.573	41.247	80.215	288.958
Other	767.774	815.421	670.454	573.291	2,826.940
<b>Total</b>	<b>3,905.751</b>	<b>3,651.077</b>	<b>3,351.355</b>	<b>2,258.484</b>	<b>13,166.667</b>

**Table 3b - Waste Portable Batteries Collected by each Battery Compliance Scheme in 2014 (tonnes)**

	Pb / acid	Ni-Cd	Other	Total
BatteryBack	4,847.702	62.413	410.205	5,320.320
ecosurety	1,962.976	81.631	718.288	2,762.895
ERP UK Ltd	8.090	1.618	313.866	323.574
REPIC eBatt	256.541	8.153	152.341	417.035
Valpak Ltd	2,975.460	135.143	1,232.240	4,342.843
<b>Total</b>	<b>10,050.769</b>	<b>288.958</b>	<b>2,826.940</b>	<b>13,166.667</b>

**Table 4 - Waste Portable Batteries Delivered by Battery Compliance Schemes to Approved Battery Treatment Operators and Approved Battery Exporters reported in 2014 (tonnes)**

	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Total</b>
Pb / acid	3,036.945	2,783.730	2,638.256	1,596.596	10,055.527
Ni-Cd	220.930	43.574	43.347	79.302	387.153
Other	1,078.364	626.325	647.809	435.304	2,787.802
<b>Total</b>	<b>4,336.239</b>	<b>3,453.629</b>	<b>3,329.412</b>	<b>2,111.202</b>	<b>13,230.482</b>

**Table 5 - Waste Portable Batteries Received by Approved Battery Treatment Operators and Approved Battery Exporters from Battery Compliance Schemes reported in 2014 (tonnes)**

	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Total</b>
Pb / acid	3,036.945	2,783.730	2,638.256	1,596.596	10,055.527
Ni-Cd	220.930	43.574	43.347	79.302	387.153
Other	1,078.364	626.325	647.809	435.304	2,787.802
<b>Total</b>	<b>4,336.239</b>	<b>3,453.629</b>	<b>3,329.412</b>	<b>2,111.202</b>	<b>13,230.482</b>