

## National Packaging Waste Database

### Summary of Portable Batteries Data for the 2016 Compliance Period - as at 24 March 2017

#### Data Summary

The UK collection rate is calculated from the weight of waste portable batteries for which schemes supply battery evidence notes in 2016. Evidence can be issued by ABTOs and ABEs on all waste portable batteries received for treatment/export in 2016. Compliance schemes have until 31 May 2017 to obtain evidence to meet their members' obligations for the 2016 compliance period.

UK Collection Rate Target for 2016 - 45%

Number of UK Scheme Members in 2016 - 568

Portable Batteries Placed on the UK Market in 2016 to date - 38,659.071 tonnes

The UK target collection tonnage for 2016 is 45% of the average annual amount of portable batteries placed on the UK market by scheme members and small producers in 2014, 2015 and 2016.

Average Amount of Portable Batteries Placed on the UK Market by Scheme Members and Small Producers in 2014, 2015 and 2016 - 38,337.879 tonnes

Indicative UK Obligation for 2016 - 17,252.045 tonnes

Tonnage of Waste Portable Batteries Collected in the UK in 2016 to date - 17,131.277 tonnes

Tonnage of Waste Portable Batteries Delivered for Treatment in the UK in 2016 to date - 17,232.885 tonnes

Tonnage of Waste Portable Batteries Evidence Notes Accepted for 2016 to date - 17,232.885 tonnes

UK Collection Rate for 2016 to date - 44.95%

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

**Table 1a - Portable Batteries Placed on the Market in 2016 by Compliance Scheme Members per Quarter (tonnes)**

	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Total</b>
Pb / acid	436.929	437.840	451.768	568.075	1,894.612
Ni-Cd	155.614	119.383	94.489	88.120	457.606
Other	7,776.193	7,444.194	8,810.390	12,088.954	36,119.731
<b>Total</b>	<b>8,368.736</b>	<b>8,001.417</b>	<b>9,356.647</b>	<b>12,745.149</b>	<b>38,471.949</b>

**Table 1b - Portable Batteries Placed on the Market in 2016 by Compliance Scheme Members and Small Producers (tonnes)**

	<b>2016 Market Data by Scheme Members</b>	<b>2016 Market Data by Small Producers</b>	<b>Total</b>
Pb / acid	1,894.612	21.219	1,915.831
Ni-Cd	457.606	12.598	470.204
Other	36,119.731	153.305	36,273.036
<b>Total</b>	<b>38,471.949</b>	<b>187.122</b>	<b>38,659.071</b>

**Table 2a - Portable Batteries Placed on the UK Market in 2015 by 2016-Registered Scheme Members and Small Producers (tonnes)**

	<b>2015 Market Data by Scheme Members</b>	<b>2015 Market Data by Small Producers</b>	<b>Total</b>
Pb / acid	2,176.828	21.888	2,198.716
Ni-Cd	699.403	14.086	713.489
Other	35,626.270	158.113	35,784.383
<b>Total</b>	<b>38,502.501</b>	<b>194.087</b>	<b>38,696.588</b>

**Table 2b - Portable Batteries Placed on the UK Market in 2014 by 2016-Registered Scheme Members and Small Producers (tonnes)**

	<b>2014 Market Data by Scheme Members</b>	<b>2014 Market Data by Small Producers</b>	<b>Total</b>
Pb / acid	2,287.781	42.197	2,329.978
Ni-Cd	869.280	20.327	889.607
Other	34,235.982	202.410	34,438.392
<b>Total</b>	<b>37,393.043</b>	<b>264.934</b>	<b>37,657.977</b>

**Notes:**

Battery Compliance Schemes' obligations are based on the average amount of portable batteries placed on the UK market in 2014, 2015 and 2016 by their scheme members only. Schemes are therefore obligated to obtain at least 17,155.124 tonnes of evidence in 2016.

**Section 2 - Waste Portable Batteries Data**

**Table 3 - Waste Portable Batteries collected by Battery Compliance Schemes reported in 2016 (tonnes)**

	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Total</b>
Pb / acid	2,027.905	1,996.178	2,570.267	2,152.183	8,746.533
Ni-Cd	184.303	105.894	70.939	104.010	465.146
Other	1,537.622	1,951.839	1,614.221	2,815.916	7,919.598
<b>Total</b>	<b>3,749.830</b>	<b>4,053.911</b>	<b>4,255.427</b>	<b>5,072.109</b>	<b>17,131.277</b>

**Table 4 - Waste Portable Batteries Delivered by Battery Compliance Schemes to Approved Battery Treatment Operators and Approved Battery Exporters reported in 2016 (tonnes)**

	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Total</b>
Pb / acid	2,029.215	1,995.745	2,569.859	2,150.545	8,745.364
Ni-Cd	220.493	122.244	70.455	103.707	516.899
Other	1,678.028	2,041.141	1,510.825	2,740.628	7,970.622
<b>Total</b>	<b>3,927.736</b>	<b>4,159.130</b>	<b>4,151.139</b>	<b>4,994.880</b>	<b>17,232.885</b>

**Table 5 - Waste Portable Batteries Received by Approved Battery Treatment Operators and Approved Battery Exporters from Battery Compliance Schemes reported in 2016 (tonnes)**

	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Total</b>
Pb / acid	2,029.215	1,995.745	2,569.859	2,150.545	8,745.364
Ni-Cd	220.493	122.244	70.455	103.707	516.899
Other	1,678.028	2,041.141	1,510.825	2,740.628	7,970.622
<b>Total</b>	<b>3,927.736</b>	<b>4,159.130</b>	<b>4,151.139</b>	<b>4,994.880</b>	<b>17,232.885</b>