

## **National Packaging Waste Database**

### **Summary of Portable Batteries Data for the 2013 Compliance Period - as at 03 September 2013**

#### **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 - **497**

Portable Batteries Placed on the UK Market in 2013 to date - **14,427.636 tonnes**

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. Since only partial data for 2013 is held the total year's data has been estimated based on Quarter 2 data.

Average Amount of Portable Batteries Placed on the UK Market by Scheme Members and Small Producers in 2011, 2012 and 2013 - **33,981.535 tonnes**

Indicative UK Obligation for 2013 - **10,194.461 tonnes**

Tonnage of Waste Portable Batteries Collected in the UK in 2013 to date - **6,686.650 tonnes**

Tonnage of Waste Portable Batteries Delivered for Treatment in the UK in 2013 to date - **6,713.925 tonnes**

Tonnage of Waste Portable Batteries Evidence Notes Accepted for 2013 to date - **6,550.978 tonnes**

UK Collection Rate for 2013 to date - **19.28%**

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

**Table 1 - Portable Batteries Placed on the Market in 2013 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	584.595	518.443	-	-	1,103.038
Ni-Cd	249.588	233.562	-	-	483.150
Other	6,290.515	6,550.933	-	-	12,841.448
<b>Total</b>	<b>7,124.698</b>	<b>7,302.938</b>	<b>-</b>	<b>-</b>	<b>14,427.636</b>

**Notes:**

For the purposes of calculating the indicative obligation, the Quarter 2 total placed on the market figure is prorated to 28,855.272 tonnes to give an estimated figure for the whole year's data.

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

	<b>2012 Market Data by Scheme Members</b>	<b>2012 Market Data by Small Producers</b>	<b>Total</b>
Pb / acid	2,457.929	26.163	2,484.092
Ni-Cd	1,367.055	16.230	1,383.285
Other	31,593.782	146.337	31,740.119
<b>Total</b>	<b>35,418.766</b>	<b>188.730</b>	<b>35,607.496</b>

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

	<b>2011 Market Data by Scheme Members</b>	<b>2011 Market Data by Small Producers</b>	<b>Total</b>
Pb / acid	2,738.497	19.410	2,757.907
Ni-Cd	1,495.116	11.810	1,506.926
Other	33,125.272	91.733	33,217.005
<b>Total</b>	<b>37,358.884</b>	<b>122.953</b>	<b>37,481.837</b>

**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 are therefore obligated to obtain at least 10,163.292 tonnes of evidence in 2013.

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

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

	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Total</b>
Pb / acid	3,007.506	2,847.353	-	-	5,854.859
Ni-Cd	33.567	26.658	-	-	60.225
Other	446.862	324.704	-	-	771.566
<b>Total</b>	<b>3,487.935</b>	<b>3,198.715</b>	<b>-</b>	<b>-</b>	<b>6,686.650</b>

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

	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Total</b>
Pb / acid	3,019.671	2,845.402	-	-	5,865.073
Ni-Cd	51.676	33.644	-	-	85.320
Other	478.172	285.360	-	-	763.532
<b>Total</b>	<b>3,549.519</b>	<b>3,164.406</b>	<b>-</b>	<b>-</b>	<b>6,713.925</b>

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

	<b>Quarter 1</b>	<b>Quarter 2</b>	<b>Quarter 3</b>	<b>Quarter 4</b>	<b>Total</b>
Pb / acid	3,019.668	2,845.402	-	-	5,865.070
Ni-Cd	51.676	33.644	-	-	85.320
Other	478.172	286.416	-	-	764.588
<b>Total</b>	<b>3,549.516</b>	<b>3,165.462</b>	<b>-</b>	<b>-</b>	<b>6,714.978</b>

**Notes:** Waste portable batteries received data includes 1.056 tonnes of batteries which we have not verified with compliance schemes.