

National Packaging Waste Database

Summary of Portable Batteries Data for the 2011 Compliance Period - as at 21 February 2012

Headline Figures

Number of UK Scheme Members in 2011 - **486**

Portable Batteries Placed on the UK Market in 2011 - **39,609.239 tonnes**

Average Amount of Portable Batteries Placed on the UK Market by Scheme Members and Small Producers in 2009 & 2010 - **44,382.075 tonnes**

Indicative UK Obligation for 2011 - **7,988.774 tonnes**

Tonnage of Waste Portable Batteries Collected in the UK in 2011 - **7,979.684 tonnes**

Tonnage of Waste Portable Batteries Delivered for Treatment in the UK in 2011 - **8,021.322 tonnes**

Tonnage of Waste Portable Batteries Evidence Notes Accepted for 2011 - **7,900.103 tonnes**

UK Collection Rate Target for 2011 - **18%**

Current UK Collection Rate in 2011 (based on Evidence Accepted to date) - **17.80%***

* - The Waste Batteries and Accumulators Regulations 2009 measure the UK collection rate as the percentage obtained by dividing the weight of portable batteries for which schemes supply battery evidence notes for in 2011 by the average annual tonnage of portable batteries placed on the UK market by scheme members and small producers in 2009 and 2010. Compliance schemes have until 31 May 2012 to ensure they have accepted sufficient evidence to meet their members' obligations. Evidence can be issued on all waste portable batteries received for treatment in 2011.

Section 1 - Portable Batteries Placed on the Market Data

Table 1a - Portable Batteries Placed on the Market in 2011 by Compliance Scheme Members per Quarter (tonnes)

| | Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 | Total |
|--------------|------------------|------------------|-------------------|-------------------|-------------------|
| Pb / acid | 1,214.448 | 1,295.691 | 1,277.356 | 1,286.721 | 5,074.216 |
| Ni-Cd | 404.115 | 354.245 | 367.251 | 348.319 | 1,473.930 |
| Other | 6,978.745 | 6,177.911 | 8,451.300 | 11,264.719 | 32,872.675 |
| Total | 8,597.308 | 7,827.847 | 10,095.907 | 12,899.759 | 39,420.821 |

Notes:

Changes in scheme members' data in Q1, Q2 and Q3 due to 17 new scheme member submissions and 40 scheme member data resubmissions.

Table 1b - Portable Batteries Placed on the UK Market in 2011 by Compliance Scheme Members and Small Producers (tonnes)

| | 2011 Market Data by Scheme Members | 2011 Market Data by Small Producers | Total |
|--------------|---|--|-------------------|
| Pb / acid | 5,074.216 | 16.104 | 5,090.320 |
| Ni-Cd | 1,473.930 | 13.079 | 1,487.009 |
| Other | 32,872.675 | 159.235 | 33,031.910 |
| Total | 39,420.821 | 188.418 | 39,609.239 |

Table 2a - Portable Batteries Placed on the UK Market in 2010 by 2011-Registered Scheme Members and Small Producers (tonnes)

| | 2010 Market Data by Scheme Members | 2010 Market Data by Small Producers | Total |
|--------------|---|--|-------------------|
| Pb / acid | 6,426.193 | 26.163 | 6,452.356 |
| Ni-Cd | 1,839.106 | 16.230 | 1,855.336 |
| Other | 34,834.157 | 146.337 | 34,980.494 |
| Total | 43,099.455 | 188.730 | 43,288.185 |

Table 2b - Portable Batteries Placed on the UK Market in 2009 by 2011-Registered Scheme Members and Small Producers (tonnes)

| | 2009 Market Data by Scheme Members | 2009 Market Data by Small Producers | Total |
|--------------|---------------------------------------|--|-------------------|
| Pb / acid | 7,121.423 | 19.410 | 7,140.833 |
| Ni-Cd | 1,275.183 | 11.810 | 1,286.993 |
| Other | 36,956.406 | 91.733 | 37,048.139 |
| Total | 45,353.012 | 122.953 | 45,475.965 |

Notes:

i. The indicative UK obligation for 2011 is calculated based the target specified percentage (18%) of the average annual tonnage of portable batteries placed on the UK market by scheme members and small producers in 2009 and 2010.

ii. Battery Compliance Schemes' obligations are based on the average amount of portable batteries placed on the UK market in 2009 and 2010 by their scheme members only. Schemes are therefore obligated to obtain at least 7,960.721 tonnes of evidence in 2011 (as at 21 February 2012).

Section 2 - Waste Portable Batteries Data

Table 3 - Waste Portable Batteries collected by Battery Compliance Schemes reported in 2011 (tonnes)

| | Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 | Total |
|--------------|------------------|------------------|------------------|------------------|------------------|
| Pb / acid | 727.175 | 1,217.138 | 2,008.650 | 1,914.477 | 5,867.440 |
| Ni-Cd | 66.807 | 54.411 | 60.528 | 51.359 | 233.105 |
| Other | 942.612 | 439.363 | 368.564 | 128.600 | 1,879.139 |
| Total | 1,736.594 | 1,710.912 | 2,437.742 | 2,094.436 | 7,979.684 |

Notes:

Changes to previously published Q1, Q2 and Q3 data due to two scheme resubmissions for waste portable batteries collected.

Table 4 - Waste Portable Batteries Delivered by Battery Compliance Schemes to Approved Battery Treatment Operators and Approved Battery Exporters reported in 2011 (tonnes)

| | Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 | Total |
|--------------|------------------|------------------|------------------|------------------|------------------|
| Pb / acid | 726.045 | 1,217.138 | 2,007.615 | 1,919.170 | 5,869.968 |
| Ni-Cd | 65.113 | 54.411 | 59.600 | 49.960 | 229.084 |
| Other | 897.417 | 436.638 | 377.205 | 211.010 | 1,922.270 |
| Total | 1,688.575 | 1,708.187 | 2,444.420 | 2,180.140 | 8,021.322 |

Notes:

Changes to previously published Q1, Q2 and Q3 data due to one scheme resubmission for waste portable batteries delivered for treatment.

Table 5 - Waste Portable Batteries Received by Approved Battery Treatment Operators and Approved Battery Exporters from Battery Compliance Schemes reported in 2011 (tonnes)

| | Quarter 1 | Quarter 2 | Quarter 3 | Quarter 4 | Total |
|--------------|------------------|------------------|------------------|-------------------|------------------|
| Pb / acid | 726.045 | 1,217.138 | 2,007.615 | 1,919.187 | 5,869.985 |
| Ni-Cd | 65.113 | 54.411 | 59.600 | 51.046 | 230.170 |
| Other | 897.417 | 436.638 | 377.205 | 218.774 | 1,930.034 |
| Total | 1,688.575 | 1,708.187 | 2,444.420 | 2,189.007* | 8,030.189 |

Notes:

Changes to previously published Q1, Q2 and Q3 data due to one treatment operator resubmission for waste portable batteries received for treatment.

* - Quarter 4 data does not includes 8.867 tonnes of batteries reported as received for treatment by two battery treatment operators that we have been unable to verify.