## **National Packaging Waste Database**

Summary of Recovery and Recycling

Table 1 - Recovery and Recycling Carried Out In 2013 Quarter 1

|                                | Waste Accepted<br>for UK<br>Reprocessing | Waste Exported<br>for Overseas<br>Reprocessing | Total Waste<br>Accepted or<br>Exported | Total<br>PRNs/PERNs<br>Issued |
|--------------------------------|--|--|--|-------------------------------|
| Paper/board                    | 323,593                                  | 510,624  | 834,217                                | 377,264                       |
| Paper Composting               | 1,174                                    | 0  | 1,174                                  | 763                           |
| Glass Re-melt                  | 163,548                                  | 71,388   | 234,936                                | 92,109                        |
| Glass Other                    | 101,887                                  | 158  | 102,045                                | 50,598                        |
| Aluminium                      | 10,048                                   | 7,191  | 17,239                                 | 6,088                         |
| Steel                          | 54,467                                   | 54,137   | 108,604                                | 37,372                        |
| Plastic                        | 60,921                                   | 97,445   | 158,366                                | 63,941                        |
| Wood Composting                | 0  | 0  | 0                                      | 0                             |
| Wood                           | 111,827                                  | 0  | 111,827                                | 31,515                        |
| TOTAL RECYCLING                | 827,465                                  | 740,943  | 1,568,408                              | 659,650                       |
| EfW                            | 210,488                                  | 0  | 210,488                                | 39,986                        |
| TOTAL RECOVERY                 | 210,488                                  | 0  | 210,488                                | 39,986                        |
| TOTAL RECOVERY (INC RECYCLING) | 1,037,953                                | 740,943  | 1,778,896                              | 699,636                       |

The above data includes all waste recording information entered on NPWD by all accredited reprocessors and exporters. Please be aware that the reprocessors and exporters listed in Table 3 have not submitted their quarterly returns and consequently the above data is subject to further changes.

Table 2 - Waste Accepted/Exported by Agreed Protocols

|                  |   | Gross <sup>1</sup><br>Received | Gross¹<br>Exported | Gross¹<br>Total | Net <sup>2</sup><br>Received | Net <sup>2</sup><br>Exported | Net²<br>Total |
|------------------|---|--------------------------------|--------------------|-----------------|------------------------------|------------------------------|---------------|
| Paper Composting | Other (Agreed with local agency office) | 1,174                          | 0                  | 1,174           | 1,174                        | 0                            | 1,174         |
| Paper/board      | 100% Packaging                          | 316,416                        | 479,109            | 795,525         | 316,416                      | 479,109                      | 795,525       |
|                  | Sorted Mixed Paper/Board                | 45,666                         | 204,441            | 250,106         | 5,708                        | 25,556                       | 31,264        |
|                  | Unsorted Mixed Paper/Board (unusable    | 0                              | 29,652             | 29,652          | 0                            | 3,707                        | 3,707         |
|                  | Other (Agreed with local agency office) | 162,831                        | 31,391             | 194,222         | 1,469                        | 2,252                        | 3,721         |
| Glass Other      | 100% Packaging                          | 101,887                        | 0                  | 101,887         | 101,887                      | 0                            | 101,887       |
|                  | Other (Agreed with local agency office) | 0                              | 607                | 607             | 0                            | 158                          | 158           |
| Glass Re-melt    | 100% Packaging                          | 163,548                        | 58,792             | 222,340         | 163,548                      | 58,792                       | 222,340       |
|                  | Other (Agreed with local agency office) | 0                              | 13,166             | 13,166          | 0                            | 12,596                       | 12,596        |
| Aluminium        | 100% Packaging                          | 9,200                          | 4,712              | 13,912          | 9,200                        | 4,712                        | 13,912        |
|                  | Old Rolled                              | 2,503                          | 10,205             | 12,708          | 340                          | 1,388                        | 1,728         |
|                  | Mixed Aluminium Alloy Cuttings          | 2,107                          | 2,027              | 4,134           | 196                          | 189                          | 384           |
|                  | New Pure Aluminium                      | 9                              | 0                  | 9               | 1                            | 0                            | 1             |
|                  | New Scrap of Old Aluminium Alloy        | 3,460                          | 259                | 3,719           | 311                          | 23                           | 335           |
|                  | Other (Agreed with local agency office) | 0                              | 8,863              | 8,863           | 0                            | 879                          | 879           |
| Steel            | 100% Packaging                          | 43,248                         | 17,130             | 60,378          | 43,248                       | 17,130                       | 60,378        |
|                  | 1+2 Mixed                               | 138,267                        | 515,392            | 653,659         | 760                          | 2,835                        | 3,595         |
|                  | 2                                       | 9,360                          | 0                  | 9,360           | 103                          | 0                            | 103           |
|                  | Fragmentised                            | 41,317                         | 473,100            | 514,417         | 1,942                        | 22,236                       | 24,178        |
|                  | 4C                                      | 10,731                         | 59,586             | 70,317          | 1,137                        | 6,316                        | 7,454         |
|                  | 4E                                      | 12,708                         | 0                  | 12,708          | 635                          | 0                            | 635           |
|                  | 8B                                      | 8,620                          | 53,026             | 61,646          | 914                          | 5,621                        | 6,534         |
|                  | Other (Agreed with local agency office) | 8,175                          | 0                  | 8,175           | 5,726                        | 0                            | 5,726         |
| Plastic          | 100% Packaging                          | 60,921                         | 97,445             | 158,366         | 60,921                       | 97,445                       | 158,366       |
| Wood             | 100% Packaging                          | 60,625                         | 0                  | 60,625          | 60,625                       | 0                            | 60,625        |
|                  | Other (Agreed with local agency office) | 107,778                        | 0                  | 107,778         | 51,202                       | 0                            | 51,202        |
| EfW              | 100% Packaging                          | 685                            | 0                  | 685             | 685                          | 0                            | 685           |
|                  | Municipal Waste                         | 770,396                        | 0                  | 770,396         | 177,191                      | 0                            | 177,191       |
|                  | Clinical Waste                          | 5,514                          | 0                  | 5,514           | 331                          | 0                            | 331           |
|                  | Other (Agreed with local agency office) | 79,537                         | 0                  | 79,537          | 32,281                       | 0                            | 32,281        |
| Total            | -                                       | 2,166,682                      | 2,058,903          | 4,225,584       | 1,037,951                    | 740,944                      | 1,778,895     |
|                  | -                                       | 2,166,682                      | 2,058,903          | 4,225,584       | 1,037,951                    | 740,944                      | 1,778,895     |

¹ figures in the Gross columns represent the tonnages of total waste received by UK reprocessors or exporters including the packaging waste element.

Table 3 - Reprocessors/Exporters Still To Report Quarterly Data

## Exporters

| Material/Process | Size | Company Name       | Accreditation No. |  |
|------------------|------|--------------------|-------------------|--|
| Steel            | S    | LKM GLOBAL LIMITED | EX132013105       |  |

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<sup>&</sup>lt;sup>2</sup> figures in the Net columns represent the tonnage of total packaging waste received by UK reprocessors or exporters based on the appropriate protocol, where applicable.