

# National Packaging Waste Database

## Summary of Recovery and Recycling

Table 1 - Recovery and Recycling Carried Out In 2012 Quarter 4

	Waste Accepted for UK Reprocessing	Waste Exported for Overseas Reprocessing	Total Waste Accepted or Exported	Total PRNs/PERNs Issued	Total PRNs/PERNs Issued in Jan 2013
Paper/board	346,901	532,652	879,553	1,051,228	352,096
Paper Composting	1,212	0	1,212	3,052	350
Glass	453,949	108,462	562,410	558,792	181,007
Aluminium	8,298	5,530	13,828	19,337	4,474
Steel	42,675	65,222	107,897	117,478	43,013
Plastic	62,901	113,556	176,457	223,680	70,822
Wood Composting	0	0	0	0	
Wood	112,929	0	112,929	136,186	41,280
<b>TOTAL RECYCLING</b>	<b>1,028,865</b>	<b>825,422</b>	<b>1,854,286</b>	<b>2,109,753</b>	<b>693,042</b>
EFW	220,158	0	220,158	103,767	58,506
<b>TOTAL RECOVERY</b>	<b>220,158</b>	<b>0</b>	<b>220,158</b>	<b>103,767</b>	<b>58,506</b>
<b>TOTAL RECOVERY (INC RECYCLING)</b>	<b>1,249,023</b>	<b>825,422</b>	<b>2,074,444</b>	<b>2,213,520</b>	<b>751,548</b>

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> Received	Gross <sup>1</sup> Exported	Gross <sup>1</sup> Total	Net <sup>2</sup> Received	Net <sup>2</sup> Exported	Net <sup>2</sup> Total
Paper Composting	Other (Agreed with local agency office)	1,212	0	1,212	1,212	0	1,212
Paper/board	100% Packaging	339,796	515,341	855,137	339,796	515,341	855,137
	Sorted Mixed Paper/Board	37,067	93,275	130,342	4,633	11,660	16,293
	Unsorted Mixed Paper/Board (unusable materials removed)	0	26,111	26,111	0	3,264	3,264
	Other (Agreed with local agency office)	223,610	26,346	249,956	2,471	2,388	4,859
Glass	100% Packaging	453,949	108,462	562,410	453,949	108,462	562,410
Aluminium	100% Packaging	7,556	3,163	10,719	7,556	3,163	10,719
	Old Rolled	1,809	10,322	12,131	246	1,404	1,650
	Mixed Aluminium Alloy Cuttings	2,092	1,696	3,789	195	158	352
	New Pure Aluminium	10	0	10	1	0	1
	New Scrap of Old Aluminium Alloy	3,339	41	3,381	301	4	304
	Other (Agreed with local agency office)	0	12,315	12,315	0	802	802
Steel	100% Packaging	34,201	24,005	58,207	34,201	24,005	58,207
	1+2 Mixed	167,374	489,461	656,835	921	2,692	3,613
	2	2,996	0	2,996	33	0	33
	Fragmentised	36,095	541,913	578,008	1,696	25,470	27,166
	4C	12,580	89,364	101,945	1,334	9,473	10,806
	4E	6,284	0	6,284	314	0	314
	8B	7,416	33,790	41,206	786	3,582	4,368
	Other (Agreed with local agency office)	4,835	0	4,835	3,390	0	3,390
Plastic	100% Packaging	62,901	113,556	176,457	62,901	113,556	176,457
Wood	100% Packaging	60,184	0	60,184	60,184	0	60,184
	Other (Agreed with local agency office)	108,485	0	108,485	52,745	0	52,745
EFW	100% Packaging	307	0	307	307	0	307
	Municipal Waste	832,291	0	832,291	191,427	0	191,427
	Clinical Waste	5,089	0	5,089	305	0	305
	Other (Agreed with local agency office)	62,679	0	62,679	28,119	0	28,119
<b>Total</b>		<b>2,474,157</b>	<b>2,089,161</b>	<b>4,563,321</b>	<b>1,249,023</b>	<b>825,424</b>	<b>2,074,444</b>
		<b>2,474,157</b>	<b>2,089,161</b>	<b>4,563,321</b>	<b>1,249,023</b>	<b>825,424</b>	<b>2,074,444</b>

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

<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.

Table 3 - Reprocessors/Exporters Still To Report Quarterly Data

### Reprocessors

Material/Process	Size	Company Name	Accreditation No.
Glass	L	Stolzle Flaconnage Limited	ER121998155
Plastic	L	ITW Ltd	ER122009131

### Exporters

Material/Process	Size	Company Name	Accreditation No.
Paper/board	L	Newport CH International LLC	EX122006687
Aluminium	L	J S J Metal Recycling Ltd	EX122012109
Aluminium	S	LKM GLOBAL LIMITED	EX122012128
Steel	S	LKM GLOBAL LIMITED	EX122012129
Steel	L	J S J Metal Recycling Ltd	EX122012110
Plastic	S	WADE AND SONS(UK) LTD	EX122012108

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Table 4 - Year End Surplus and ePRN Carry Over

	ePRNs Accepted into 2012	ePRNs Not Accepted (excl. Dec. Waste)	ePRNs Not Accepted (Dec. Waste Only)	ePRNs Accepted into 2013	Total ePRNs Issued	Total UK Waste	UK Waste Surplus	Awaiting Cancellation
Paper Composting	7,254	0	0	0	7,254	7,255	1	0
Paper/board	3,175,956	100	447	126,496	3,302,999	3,320,559	17,560	0
Glass	1,606,786	0	628	16,674	1,624,088	1,626,588	2,500	0
Aluminium	57,946	1	0	2,915	60,862	62,429	1,567	144
Steel	332,973	1	0	23,980	356,954	358,022	1,068	0
Plastic	599,023	158	657	40,775	640,613	644,140	3,527	0
Wood	463,365	28	485	13,556	477,434	525,062	47,628	0
EfW	421,645	5	409	39,039	461,098	820,990	359,892	0
	<b>6,664,948</b>	<b>293</b>	<b>2,626</b>	<b>263,435</b>	<b>6,931,302</b>	<b>7,365,045</b>	<b>433,743</b>	<b>144</b>