

National Packaging Waste Database

Summary of Recovery and Recycling

Table 1 - Recovery and Recycling Carried Out In 2008 Quarter 4

	Waste Accepted for UK Reprocessing	Waste Exported for Overseas Reprocessing	Total Waste Accepted or Exported	Total PRNs/PERNs Issued
Paper/board	324,204	461,492	785,696	1,415,222
Paper Composting	985	0	985	1,080
Glass	303,491	98,203	401,693	694,463
Aluminium	7,487	7,224	14,711	22,623
Steel	34,730	67,409	102,139	206,984
Plastic	39,966	82,287	122,253	227,862
Wood Composting	359	0	359	564
Wood	226,039	0	226,039	403,832
TOTAL RECYCLING	937,261	716,615	1,653,875	2,972,630
EfW	110,650	0	110,650	202,226
TOTAL RECOVERY	110,650	0	110,650	202,226
TOTAL RECOVERY (INC RECYCLING)	1,047,911	716,615	1,764,525	3,174,856

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 ¹ Received	Gross ¹ Exported	Gross ¹ Total	Net ² Received	Net ² Exported	Net ² Total
Paper Composting	100% Packaging	3	0	3	3	0	3
	Other (Agreed with local agency office)	983	0	983	982	0	982
Paper/board	100% Packaging	316,111	448,538	764,648	316,110	448,539	764,649
	Sorted Mixed Paper/Board	32,113	83,233	115,346	4,014	10,404	14,418
	Unsorted Mixed Paper/Board (unusable materials removed)	120	5,904	6,024	15	738	753
	Other (Agreed with local agency office)	273,050	19,301	292,351	4,064	1,811	5,875
Glass	100% Packaging	303,491	98,203	401,693	303,491	98,203	401,693
Aluminium	100% Packaging	6,405	1,234	7,639	6,406	1,234	7,640
	Old Rolled	2,232	21,827	24,059	304	2,968	3,272
	Mixed Aluminium Alloy Cuttings	2,260	2,252	4,512	210	209	420
	New Pure Aluminium	293	295	588	18	18	36
	New Scrap of Old Aluminium Alloy	1,946	0	1,946	175	0	175
	Other (Agreed with local agency office)	1,663	41,189	42,851	374	2,794	3,168
Steel	100% Packaging	5,985	2,966	8,951	5,985	2,966	8,951
	1+2 Mixed	85,591	727,334	812,925	471	4,000	4,471
	2	35,666	0	35,666	392	0	392
	Fragmentised	91,648	1,089,225	1,180,873	4,307	51,194	55,501
	4C	23,089	68,344	91,432	2,447	7,244	9,692
	4E	1,132	0	1,132	57	0	57
	8B	143	18,911	19,054	15	2,005	2,020
	Other (Agreed with local agency office)	26,456	0	26,456	21,055	0	21,055
Plastic	100% Packaging	39,762	82,215	121,977	39,762	82,214	121,976
	Other (Agreed with local agency office)	212	404	616	204	73	277
Wood	100% Packaging	125,141	0	125,141	125,142	0	125,142
	Other (Agreed with local agency office)	158,974	0	158,974	100,897	0	100,897
Wood Composting	100% Packaging	358	0	358	359	0	359
EfW	100% Packaging	-190	0	-190	-190	0	-190
	Municipal Waste	318,847	0	318,847	60,581	0	60,581
	Clinical Waste	4,185	0	4,185	251	0	251
	Other (Agreed with local agency office)	177,682	0	177,682	50,008	0	50,008
Total Paper		2,035,351	2,711,375	4,746,722	1,047,909	716,614	1,764,524
		2,035,351	2,711,375	4,746,722	1,047,909	716,614	1,764,524

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

² 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	Hanson Aggregates	ER082003429
Wood	L	Welsh Biofuels Ltd	ER082005586

Exporters

Material/Process	Size	Company Name	Accreditation No.
Plastic	L	ShangSheng Ltd	EX082008127

Table 4 - Year End Surplus and ePRN Carry Over

	ePRNs Accepted into 2008	ePRNs Not Accepted (excl. Dec. Waste)	ePRNs Not Accepted (Dec. Waste Only)	ePRNs Accepted into 2009	Total ePRNs Issued	Total UK Waste	UK Waste Surplus	Awaiting Cancellation
Paper Composting	1,657	0	0	177	1,834	1,836	2	0
Paper/board	2,865,093	5,107	2	154,806	3,025,008	3,061,110	36,102	0
Glass	1,545,625	0	0	66,836	1,612,461	1,613,310	849	2
Aluminium	46,757	0	0	2,237	48,994	50,214	1,220	120
Steel	398,021	23	0	8,091	406,135	417,261	11,126	131
Plastic	484,031	146	247	28,076	512,500	516,841	4,341	12
Wood	847,977	2	7	14,990	862,976	938,973	75,997	0
Wood Composting	1,366	0	0	57	1,423	1,487	64	0
EfW	423,729	7	0	200	423,936	426,891	2,955	0
	6,614,256	5,285	256	275,470	6,895,267	7,027,923	132,656	265