

National Packaging Waste Database

Summary of Recovery and Recycling

Table 1 - Recovery and Recycling Carried Out In 2011 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 2012
Paper/board	297,260	526,756	824,016	1,024,869	293,683
Paper Composting	2,432	0	2,432	2,912	624
Glass	386,319	60,047	446,366	529,340	142,993
Aluminium	13,596	3,457	17,053	19,952	7,266
Steel	48,827	31,484	80,311	100,478	44,244
Plastic	46,772	95,998	142,770	198,473	62,701
Wood Composting	58	0	58	0	339
Wood	129,898	0	129,898	154,221	62,589
TOTAL RECYCLING	925,162	717,742	1,642,904	2,030,245	614,439
EfW	178,312	0	178,312	120,551	91,945
TOTAL RECOVERY	178,312	0	178,312	120,551	91,945
TOTAL RECOVERY (INC RECYCLING)	1,103,474	717,742	1,821,216	2,150,796	706,384

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	Other (Agreed with local agency office)	2,432	0	2,432	2,432	0	2,432
Paper/board	100% Packaging	288,396	507,967	796,363	288,396	507,967	796,363
	Sorted Mixed Paper/Board	35,360	106,735	142,094	4,420	13,342	17,762
	Unsorted Mixed Paper/Board (unusable materials removed)	0	27,458	27,458	0	3,432	3,432
	Other (Agreed with local agency office)	220,658	25,907	246,565	4,443	2,015	6,458
Glass	100% Packaging	386,319	60,047	446,366	386,319	60,047	446,366
Aluminium	100% Packaging	12,668	891	13,559	12,668	891	13,559
	Old Rolled	2,704	10,324	13,028	368	1,404	1,772
	Mixed Aluminium Alloy Cuttings	1,407	2,757	4,165	131	256	387
	New Pure Aluminium	132	0	132	8	0	8
	New Scrap of Old Aluminium Alloy	4,086	0	4,086	368	0	368
	Other (Agreed with local agency office)	214	14,460	14,674	53	906	959
Steel	100% Packaging	35,798	4,150	39,948	35,798	4,150	39,948
	1+2 Mixed	102,178	536,267	638,444	562	2,949	3,511
	2	27,695	2,870	30,565	305	32	336
	Fragmentised	89,011	484,191	573,202	4,184	22,757	26,941
	4C	9,595	14,328	23,923	1,017	1,519	2,536
	4E	5,471	0	5,471	274	0	274
	8B	960	728	1,688	102	77	179
	Other (Agreed with local agency office)	9,353	0	9,353	6,587	0	6,587
Plastic	100% Packaging	46,052	95,998	142,050	46,052	95,998	142,050
	Other (Agreed with local agency office)	2,296	0	2,296	720	0	720
Wood	100% Packaging	67,277	0	67,277	67,277	0	67,277
	Other (Agreed with local agency office)	104,804	0	104,804	62,621	0	62,621
Wood Composting	100% Packaging	58	0	58	58	0	58
EfW	100% Packaging	81	0	81	81	0	81
	Municipal Waste	813,693	0	813,693	154,602	0	154,602
	Clinical Waste	4,003	0	4,003	240	0	240
	Other (Agreed with local agency office)	62,403	0	62,403	23,389	0	23,389
Total		2,335,104	1,895,078	4,230,181	1,103,475	717,742	1,821,216
		2,335,104	1,895,078	4,230,181	1,103,475	717,742	1,821,216

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.

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Table 3 - Reprocessors/Exporters Still To Report Quarterly Data

Reprocessors

Material/Process	Size	Company Name	Accreditation No.
Glass	L	G OBRIEN & SONS (NDC) LTD	ER112009162
Steel	L	Thamesteel Ltd	ER11199898
Plastic	L	B & J Parr	ER11199835
EfW	L	Neath Port Talbot (Recycling) Ltd	ER112007758

Exporters

Material/Process	Size	Company Name	Accreditation No.
Paper/board	L	Greenway Group	NX112011103
Aluminium	L	Morris and Co Ltd	EX112011101
Aluminium	L	Community Waste Ltd	EX112003663
Aluminium	L	G OBRIEN & SONS (NDC) LTD	EX112009152
Aluminium	L	Rank Metal Company Ltd	EX112010137
Aluminium	S	Seal Metal Recycling Ltd	EX112010109
Steel	S	Seal Metal Recycling Ltd	EX112010110
Steel	L	Rank Metal Company Ltd	EX112010138
Steel	L	G OBRIEN & SONS (NDC) LTD	EX112009153
Steel	L	Morris and Co Ltd	EX112009159
Plastic	L	Nextgen Recycling Limited	EX112010150

Table 4 - Year End Surplus and ePRN Carry Over

	ePRNs Accepted into 2011	ePRNs Not Accepted (excl. Dec. Waste)	ePRNs Not Accepted (Dec. Waste Only)	ePRNs Accepted into 2012	Total ePRNs Issued	Total UK Waste	UK Waste Surplus	Awaiting Cancellation
Paper Composting	6,102	0	0	624	6,726	6,727	1	0
Paper/board	3,068,911	165	0	144,614	3,213,690	3,232,461	18,771	3
Glass	1,690,747	0	1,220	57,372	1,749,339	1,751,852	2,513	0
Aluminium	60,546	0	0	3,661	64,207	73,683	9,476	0
Steel	343,523	5	131	21,493	365,152	373,714	8,562	17
Plastic	582,170	35	120	21,914	604,239	609,910	5,671	1
Wood	524,382	351	3	19,167	543,903	600,276	56,373	0
Wood Composting	339	0	0	0	339	442	103	0
EfW	442,659	15	0	53,877	496,551	685,612	189,061	0
	6,719,379	571	1,474	322,722	7,044,146	7,334,677	290,531	21