

Electrolux Material Balance Year 2005

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Definitions

Direct Material Balance for the Group in 2005, based on data from 86 production units which corresponds to more than 99 percent of total manufacturing area. Estimates are used where data is missing. Direct Material is defined as material intended to be included in new products. Direct material input consists mainly of steel, plastics and components. Recycled waste is mainly steel and plastics. All hazardous waste (mainly oils, solvents and other chemicals) is handled according to local regulations, often treated by external contractors. A "0" in a table indicates a value less than 0.5 units.

Summary

The material utilization (in %) in production continued to increase in 2005, while externally recycled material and waste to land-fill were reduced.

Material Balance (metric tons)
Year 2005



Region	Country	Units	Incoming Material	Finished Products	Recycled Internally	Recycled Externally	Incinerated Externally	Landfill	Hazardous Waste	Emissions To Air	Emissions To Water
Europe	Belgium	2	271	149	2	83			21	17	1
	Denmark	2	9 026	6 368	1	2 508	106	6	38	0	
	France	5	55 352	52 151	41	2 377	257	509	42	15	0
	Germany	2	132 429	124 730		7 062	326	32	278		0
	Great Britain	2	27 627	24 952	90	2 218		375	71	12	
	Greece	1	784	695	5	88			1		
	Hungary	2	127 158	118 379	1 738	7 189		1 327	259	2	2
	Italy	10	383 275	350 018	2 668	28 250	1 103	1 709	2 167	27	0
	Norway	1	2 055	1 440		604			11		
	Poland	1	44 205	39 984		3 213	238	771			
	Portugal	1	958	700		75		19	165		
	Romania	1	53 652	40 310	2 047	5 740		7 243	360		
	Spain	3	69 472	64 891		4 109		253	219		
	Sweden	13	93 715	80 795	2 534	9 205	1 852	601	1 251	10	0
Switzerland	3	5 724	4 849	5	834	37		3	0		
Europe Total		49	1 005 703	910 410	9 131	73 554	3 919	12 846	4 887	83	3
North America	Canada	2	77 245	63 589	6	12 549		989	118	0	0
	Mexico	1	12 095	11 012	7 378	1 014		60	8	0	
	USA	18	1 495 568	1 367 815	11 579	117 873	791	8 524	24	486	55
North America Total		21	1 584 908	1 442 416	18 963	131 436	791	9 572	151	487	56
South America	Brazil	6	150 769	142 044	285	7 721	142	531	330	3	
South America Total		6	150 769	142 044	285	7 721	142	531	330	3	
Asia	China	3	40 987	39 013	6	1 791	9	107	1	60	6
	Thailand	1	5 341	5 076		72			25		
Asia Total		4	46 327	44 089	6	1 862	9	107	27	60	6
Australia	Australia	5	80 517	70 668	90	6 573		3 365	26	1	
Australia Total		5	80 517	70 668	90	6 573		3 365	26	1	
Africa	South Africa	1	890	881	15						
Africa Total		1	890	881	15						
Grand Total		86	2 869 115	2 610 508	28 489	221 147	4 860	26 421	5 420	635	64
			100%	90.99%	0.99%	7.71%	0.17%	0.92%	0.19%	0.022%	0.002%

Incoming Direct Materials (metric tons)
Year 2005



Region	Country	Units	Metals	Plastics	Others	Packaging Finished Prod.	Packaging Suppliers	Total
Europe	Belgium	2	55	1	110	11	96	272
	Denmark	2	6 454	56	1 805	711	62	9 088
	France	5	16 992	10 653	24 238	2 776	1 317	55 975
	Germany	2	81 571	11 842	28 233	9 005	1 777	132 429
	Great Britain	2	11 900	4 661	5 374	2 229	4 097	28 261
	Greece	1	584		35	165		784
	Hungary	2	45 364	15 273	52 421	9 175	12 012	134 245
	Italy	10	228 892	86 026	41 920	25 362	23 980	406 180
	Norway	1	1 900	55		100		2 055
	Poland	1	21 352	15 194	3 609	2 906	14 898	57 959
	Portugal	1	802	34	11	110	2	958
	Romania	1	36 104	406	12 192	4 951		53 652
	Spain	3	25 890	13 151	26 713	2 499	2 018	70 270
	Sweden	13	46 614	7 001	31 628	7 148	2 203	94 595
Switzerland	3	3 137	127	1 740	595	430	6 028	
Europe Total		49	527 609	164 480	230 027	67 744	62 891	1 052 752
North America	Canada	2	50 195	477	21 753	4 818	4	77 246
	Mexico	1	2 099	5 918	2 157	1 480	7 822	19 475
	USA	18	970 198	274 867	119 300	118 985	19 307	1 502 656
North America Total		21	1 022 492	281 262	143 210	125 282	27 132	1 599 377
South America	Brazil	6	63 776	31 397	50 467	5 057	74	150 771
South America Total		6	63 776	31 397	50 467	5 057	74	150 771
Asia	China	3	24 918	9 551	1 486	4 993	85	41 033
	Thailand	1	1 664	2 118	1 138	412	9	5 341
Asia Total		4	26 581	11 670	2 624	5 405	93	46 373
Australia	Australia	5	30 320	11 838	31 899	5 538	1 279	80 874
Australia Total		5	30 320	11 838	31 899	5 538	1 279	80 874
Africa	South Africa	1	101	605		176	78	959
Africa Total		1	101	605		176	78	959
Grand Total		86	1 670 879	501 252	458 227	209 201	91 547	2 931 106

Recycled Internally (metric tons)
Year 2005



Region	Country	Units	Metals	Plastics	Cardboard	Paper	Wood	Glass	Others
Europe	Belgium	2			1		1		
	Denmark	2			1				
	France	5		37	4	0			
	Germany	2							
	Great Britain	2		90					
	Greece	1							5
	Hungary	2		1 738					
	Italy	10		2 609	20		39		
	Norway	1							
	Poland	1							
	Portugal	1							
	Romania	1		391					1 656
	Spain	3							
Sweden	13		2 069	465				0	
Switzerland	3				5				
Europe Total		49	2 460	4 939	30	0	40		1 661
North America	Canada	2			0	0	6		
	Mexico	1		24	6 085		1 244		25
	USA	18	1 043	10 221	235		79		
North America Total		21	1 043	10 245	6 321	0	1 328		25
South America	Brazil	6		285					
South America Total		6		285					
Asia	China	3			1		5		0
	Thailand	1							
Asia Total		4			1		5		0
Australia	Australia	5		80			10		
Australia Total		5		80			10		
Africa	South Africa	1			9	6			
Africa Total		1			9	6			
Grand Total		86	3 503	15 549	6 361	11	1 383		1 686

Recycled Externally (metric tons)
Year 2005



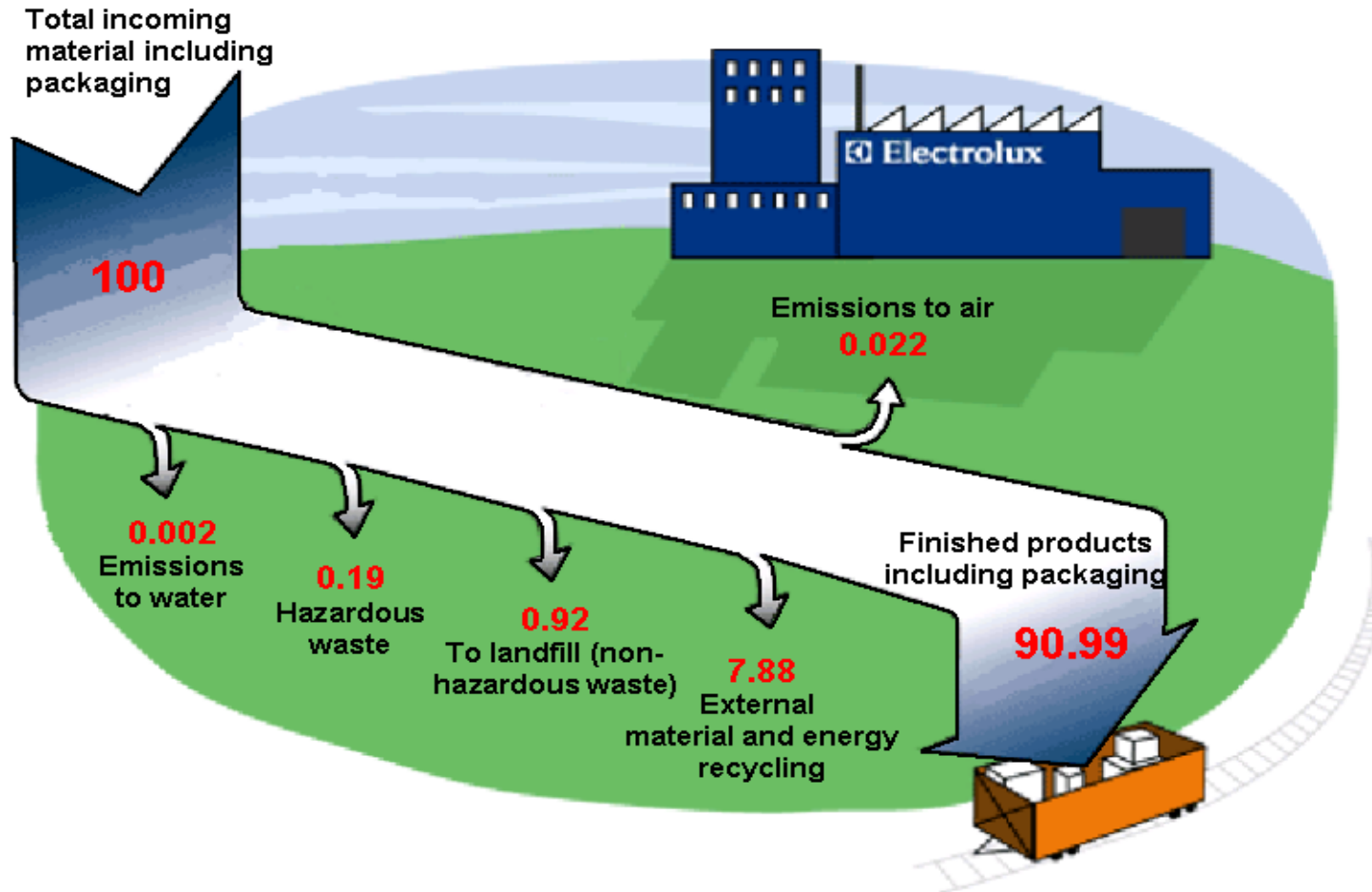
Region	Country	Units	Metals	Plastics	Cardboard	Paper	Wood	Glass	Others
Europe	Belgium	2	10	1	3	56	13		
	Denmark	2	2 338	5	93		70	2	
	France	5	1 459	39	574	6	277	2	22
	Germany	2	4 214	371	1 268	144	481	59	526
	Great Britain	2	1 809	88	133	28	128	32	
	Greece	1	51			5			32
	Hungary	2	3 141	1 269	788	343	1 622	0	27
	Italy	10	19 484	1 712	2 681	373	1 856	506	1 639
	Norway	1	510	2	24		7		61
	Poland	1	953	571	1 080		608		
	Portugal	1	22	38	1	1	9		3
	Romania	1	4 711	1	107	60	474		386
	Spain	3	2 225	585	483	11	745		59
	Sweden	13	7 443	560	614	112	478		
Switzerland	3	621	0	164	16	24	9	0	
Europe Total		49	48 991	5 242	8 012	1 154	6 791	609	2 756
North America	Canada	2	11 427		1 122				
	Mexico	1	81	344	429		148		11
	USA	18	92 573	442	17 324	17	6 970	222	326
North America Total		21	104 081	785	18 875	17	7 118	222	337
South America	Brazil	6	4 751	688	724	126	1 336	20	75
South America Total		6	4 751	688	724	126	1 336	20	75
Asia	China	3	695	121	35				940
	Thailand	1	19			16	37		
Asia Total		4	714	121	35	16	37		940
Australia	Australia	5	5 076	74	778	6	623		17
Australia Total		5	5 076	74	778	6	623		17
Africa	South Africa	1							
Africa Total		1							
Grand Total		86	163 613	6 910	28 425	1 319	15 905	851	4 126

Waste (metric tons)
Year 2005



Region	Country	Units	Incinerated Internally	Incinerated Externally	Landfill	Hazardous Waste	Emissions To Air	Emissions To Water
Europe	Belgium	2				21	17	1
	Denmark	2		106	6	38	0	
	France	5		257	509	42	15	0
	Germany	2		326	32	278		0
	Great Britain	2			375	71	12	
	Greece	1				1		
	Hungary	2			1 327	259	2	2
	Italy	10		1 103	1 709	2 167	27	0
	Norway	1				11		
	Poland	1		238	771			
	Portugal	1			19	165		
	Romania	1			7 243	360		
	Spain	3			253	219		
	Sweden	13		1 852	601	1 251	10	0
	Switzerland	3		37		3	0	
Europe Total		49		3 919	12 846	4 887	83	3
North America	Canada	2			989	118	0	0
	Mexico	1			60	8	0	
	USA	18		791	8 524	24	486	55
North America Total		21		791	9 572	151	487	56
South America	Brazil	6		142	531	330	3	
South America Total		6		142	531	330	3	
Asia	China	3		9	107	1	60	6
	Thailand	1				25		
Asia Total		4		9	107	27	60	6
Australia	Australia	5			3 365	26	1	
Australia Total		5			3 365	26	1	
Africa	South Africa	1						
Africa Total		1						
Grand Total		86	0	4 860	26 421	5 420	635	64

Material Balance (metric tons)
Year 2005



The material utilization (in %) in production continued to increase in 2005, while externally recycled material and waste to land-fill were reduced. Data covers 99% of the total manufacturing area.