

## Annex: End of Life Tyres Management – Europe – 2019

National figures (tonnes)	ELT recovery					Unknown/Stocks (F)	ELT treated (H)=(G)/(A)
	ELT Arising (A)	Material			Energy		
		Civil engineering, public works & backfilling (B)	Recycling* (C)	Total Material recovery (D)=(B+C)	Energy recovery (E)**		
Austria	74.000		46.000	46.000	28.000		100%
Belgium	81.325		75.163	75.163	2.153	3.600	95%
Bulgaria	40.800		26.000	26.000	1.500	13.300	67%
Croatia	26.307		19.909	19.909	1.374		81%
Cyprus	6.900		2.500	2.500	7.500		145%
Czech Rep.	93.037		34.194	34.194	32.849	2.802	72%
Denmark	49.900		47.800	47.800	0		96%
Estonia	13.107	1.485	9.106	10.591	3.216		105%
Finland	61.060	56.802	10.733	67.535	5.958		120%
France (est.)	320.018	7.699	139.479	147.178	167.053	5.787	98%
Germany	434.000		295.000	295.000	137.250		100%
Greece	45.200		29.988	29.988	13.851	1.861	97%
Hungary (est.)	44.000		30.000	30.000	9.500	4.500	90%
Ireland	32.601		31.573	31.573	1.028		100%
Italy	384.000	842	170.000	170.842	170.000	32.000	89%
Latvia	12.500		8.000	8.000	3.500	1.000	92%
Lithuania	21.533		14.413	14.413	3.752	2.426	84%
Luxembourg	0	-	-	-	-		-
Malta	2.300		2.300	2.300			100%
Netherlands ***	87.746		79.933	79.933	7.813		100%
Poland (est.)	268.500		127.000	127.000	84.000	57.500	79%
Portugal	72.421	744	46.499	47.243	30.915		108%
Romania	51.413		544	544	50.869		100%
Slovak Rep. ELTMA only	27.475		22.675	22.675	632	363	85%
Slovenia	24.310		7.575	7.575	14.267	312	90%
Spain	238.080	202	158.125	158.327	79.753		100%
Sweden	93.532	3.013	24.623	27.636	65.896		100%
UK (estimated by UTWG )	452.659	11.065	148.643	159.708	277.283	15.669	97%
<b>EU27</b>	<b>3.058.724</b>	<b>81.852</b>	<b>1.607.774</b>	<b>1.689.625</b>	<b>1.199.912</b>	<b>141.120</b>	<b>94%</b>
Norway	66.620	447	19.763	20.210	47.410		102%
Serbia (est.)	50.000		39.000	39.000	11.000		100%
Switzerland	47.200		600	600	46.600		100%
Turkey	227.509		129.619	129.619	69.009	28.881	87%
<b>Europe 28 EU27+NO+CH+RS+TR+UK</b>	<b>3.450.053</b>	<b>82.299</b>	<b>1.796.756</b>	<b>1.879.054</b>	<b>1.373.931</b>	<b>170.001</b>	<b>94%</b>
<b>2018</b>	<b>3.573.900</b>	<b>96.120</b>	<b>1.920.100</b>	<b>2.016.220</b>	<b>1.248.880</b>	<b>318.800</b>	<b>91%</b>
<b>2019 vs 2018</b>	<b>-3%</b>	<b>-14%</b>	<b>-6%</b>	<b>-7%</b>	<b>10%</b>	<b>-47%</b>	<b>3%</b>

in 2019 23 countries with EPR legislation

\* Recycling : includes ELTs sent to granulation (1.338.799t) and the incorporation of the inorganic content of ELTs in cement manufacturing (μ 25% by weight of ELTs sent to cement kilns i.e. 457.977t)

\*\* Energy recovery : includes 75% by weight of ELTs sent to cement kilns (1.831.908tx75%) as the energy fraction of co-processing ELTs in cement kilns

\*\*\*The Netherlands: full market, beyond EPR obligation (2019)