

Supplementary Materials

Table S1: SWOT-Strengths per country

Strengths					
Countries	ELV legislation	Waste management system	Vehicle registration system	ELV recycling	Vehicle manufacturing
Cameroon	0.1	1	1	0.2	0.2
Kenya	0.2	1	1	0.3	0.5
Nigeria	0.2	1	1	0.3	0.8
Egypt	0.3	1.5	1	0.5	1
India	1	1.5	1.3	1	2
Malaysia	1	1.5	1.3	1	1.5
Mexico	1	1.5	1.3	1	2
South Africa	1	1.5	1.3	1	1.5

Table S2: SWOT-Weaknesses per country

Weaknesses								
Countries	Waste regulatory framework	ELV collection	ELV Recycling infrastructure	Technological capacity	Vehicle deregistration	ELV regulatory framework	Environmental impact and pollution	Unavailability of information on ELVs
Cameroon	1	0.2	0.5	0.5	0.2	0.2	2	1.8
Kenya	1	0.2	0.6	0.7	0.2	0.3	2	1.8
Nigeria	1	0.3	0.7	0.9	0.2	0.3	2	1.8
Egypt	1.1	0.8	0.7	0.9	0.5	0.5	1.8	1.8
India	1.1	0.9	1	1.5	0.5	0.8	1.7	1.5
Malaysia	1.5	0.9	1	1.5	0.5	0.8	1.7	1.5
Mexico	1.5	0.9	1	1.5	0.5	0.8	1.7	1.5
South Africa	1.5	0.9	1	1	0.5	0.8	1.7	1.5

Table S3: SWOT-Opportunities per country

Opportunities				
Countries	Large market size	Recyclers of ELV parts	Low labour cost	Informal sector
Cameroon	1.2	0.7	2	1.9
Kenya	1.4	0.8	2	1.9
Nigeria	1.8	1	2	1.9
Egypt	1.6	0.8	2	1.9
India	2	1.5	1.8	2
Malaysia	1.3	1	1.8	1.9
Mexico	1.7	1	1.8	1.9
South Africa	1.5	1	1.8	1.9

Table S4: SWOT-Threats per country

Threats			
Countries	Little attention to ELV recycling	Political and social instability	Difficulty of doing business
Cameroon	1.8	1.8	1.8
Kenya	1.8	1	0.7
Nigeria	1.8	1.8	1.6
Egypt	1.5	0.8	1.4
India	1	0.5	0.8
Malaysia	1	0.5	0.2
Mexico	1	0.8	0.8
South Africa	1	0.5	1