

A study to examine the benefits of the End of Life Vehicles Directive and the costs and benefits of a revision of the 2015 targets for recycling, re-use and recovery under the ELV Directive

Final Report to DG Environment

Annexes

In the framework of the contract to provide economic analysis in the context of environmental policies and of sustainable development

A report submitted by GHK

in association with

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ANNEX 1 GLOSSARY

Common abbreviations

ABS: Acrylonitrile-butadiene-styrene resin

APME: Association of Plastic Manufacturers in Europe now known as PlasticsEurope

ASA: Acrylic-styrene-acrylonitrile polymers

ASR: Automotive Shredder Residue

ELV: End-of-Life Vehicle

EPDM: Ethylene-propylene terpolymer

GF: Graphite fibre

GWP: Global Warming Potential

LCA: Life Cycle Analysis

LCI: Life Cycle Inventory

MSWI: Municipal Solid Waste Incinerator

PA: Polyamide

PBT: Polybrominated terphenyl

PC: Polycarbonate plastic

PE: Polyethylene

PMMA: Polymethyl methacrylate plastic

POM: Polyoxymethylene

PP: Polypropylene

PPE: Polyphenylene ether compounds

PUR: Polyurethane

PST: Post Shredder Technology

PVC: Polyvinyl chloride

RR: Recycling and reuse rate

RRR: Recycling, reuse and recovery rate

SMA: Styrene-maleic anhydride

UP: Unsaturated polyester

Abbreviations introduced in the report

L: Landfill

MR: Mechanical recycling

R: Recovery

S: Substitution

SR: Substitution rate

WO: Waste oil