THE LIFECYCLE OF ALUMINIUM, STEEL & PLASTIC

01

You put your cans out for kerbside collection in your green box.

02

Your box is collected by our kerbside team.

03

The recycling vehicle then returns to our Transfer Station where the cans are tipped into a processing area where they wait to be sorted by material type.

04

The materials are then separated using an overband magnet for steel and an Eddy Current separator for aluminium which leaves the plastic.

05

Once separated, the materials are then baled and then sent to the UK to be recycled into new products.

06

Steel can be reprocessed into new products such as soup cans, aluminium can be reprocessed indefinitely, and plastic may be reprocessed into products such as carpet, clothing and new bottles.