



Yorwaste



WHAT HAPPENS TO YOUR WASTE PLASTIC?



STAGE ONE

Recycled plastic is brought for sorting to one of Yorwaste's network of facilities across North Yorkshire and the City of York, before being sent to, or through, accredited companies to licensed facilities.



STAGE TWO

These facilities sort the plastic into different grades of plastic including PET (e.g. fizzy drink bottles), HDPE (e.g. milk bottles), PP (e.g. ketchup bottles) and PVC (e.g. large squash bottles). We cannot recycle black food trays at the moment as the available technology cannot segregate them.



STAGE THREE

These polymers are then sold back into the market to produce plastic packaging and other plastic products - this is an example of closed loop recycling.



FACT ONE

Yorwaste does not currently directly export any material to Asia and any plastic sent abroad by the waste brokers/facilities we deal with is only done within the EU. All EU countries are subject to the same waste regulations and our thorough audit processes guarantees sustainable methods for reuse.



FACT TWO

Not all plastics are economically recyclable and such products are recovered as energy from waste at a facility in North Yorkshire.