Recycling Centre

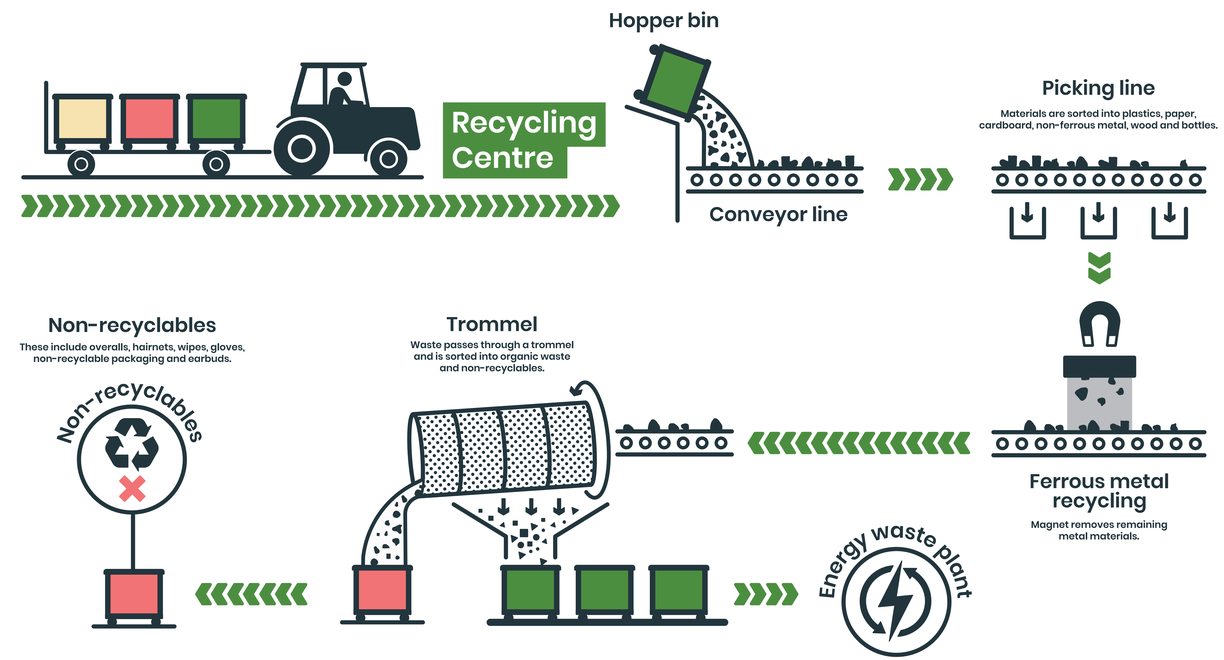
Recycling the GA way

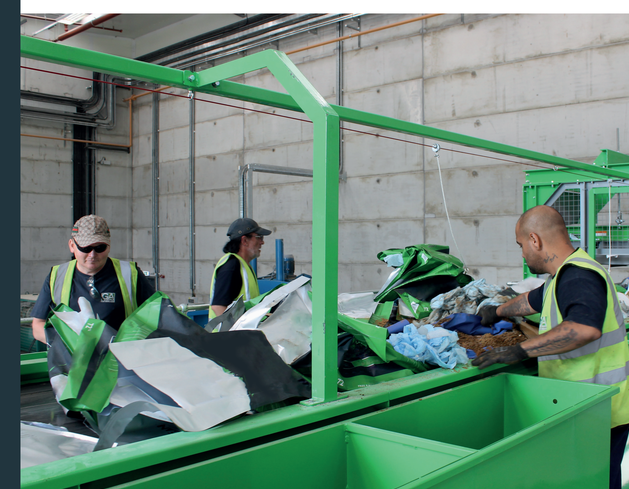
GA has made a pledge to all its stakeholders to send zero waste to landfill by 2025, and that all waste produced from all GA sites is reduced, reused and recycled.

Figures from 2020 showed that GA recycles 98% of all waste produced on-site.

The 14,000 sq. ft GA Recycling Centre building has provided an improved facility for increased sorting and segregation of cardboard, paper, plastic, metal, wood, pet food waste and other recyclable materials.

What happens here





Did you know...

98% recycled

98% of all the waste generated at Plocks Farm is recycled on-site.

GA's commitment to net-zero

GA has made an environmental pledge to reduce its carbon emissions by 50% every decade over the next 30 years to reach net-zero. GA needs to use renewable and carbon-free energy sources to continue to reduce its environmental impact, and to provide a truly sustainable solution for its customers and the pets they feed.

Wind & solar

GA has identified a 100-acre site remote to the main village of Bretherton, to be called 'Asland Walks Energy Park'. The area could provide a site for wind turbines and solar panels. GA believe it has the potential to be a country park with walk & cycle paths, ecological enchantments, tree planting and a visitor centre to learn about the 'live' power generation, distribution and local consumption network.

20,000 trees

We've planted 20,000 trees around Plocks Farm in the last 5 years.

6 biobeds

We use biobeds to scrub the air naturally, reducing all odours before being released.

Biogas

GA's Biogas Plant will use energy crops grown in surrounding agricultural land, these will be broken down to produce biogas. This biogas in turn drives an engine at Plocks Farm which then produces renewable electricity and heat.

Did you Know?
The first human use of biogas is thought to date back to 3,000BC in the Middle East, when the Assyrians used biogas to heat their baths.

How does this help local residents?

GA would like to make available the surplus electrical energy from the wind, solar and biogas generation, that is not needed for its own processes, to the residents of Bretherton. GA see this as an opportunity for itself and Bretherton to achieve net-zero together and reduce residents' ever-increasing energy costs.