



keenan
recycling ltd

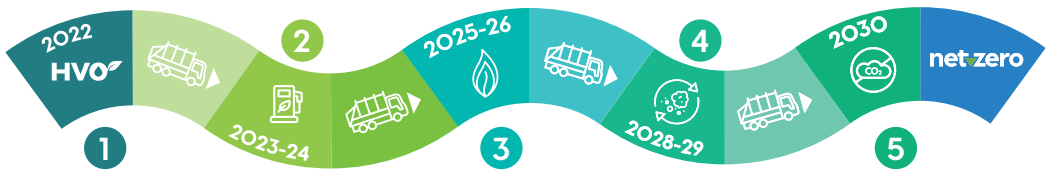
on the road to
net-zero

Keenan recycling has the UK's largest food waste collection fleet, with almost 100 specialised vehicles covering the whole of the UK. We offer a bespoke service, tailored to your business requirements and waste volumes. We provide clean containers which can be regularly rinsed at the point of collection.

net-zero ambitions...

As well as delivering a sustainable food waste collection service, we are on our own journey of implementing a Net Zero Transition Plan with the clear aim of creating a zero carbon food waste collection model by 2030.

We have established the carbon footprint of our food waste collection business and have a roadmap in place to achieve our Net Zero ambitions by 2030. In doing so, we aim to become the Scope 3 supply chain partner of choice across our chosen sectors.



- 1 Hydrogen/HVO + Renewable Electricity**
Switch to novel HVO and hydrogen fuel mix. All offices using only renewable energy
- 2 CNG + Hydrogen HVO Hybrids**
Circular solutions adopted with new biomethane powered trucks plus more hydrogen hybrid models introduced within the fleet. More vehicles switch from diesel to HVO fuel
- 3 CNG + More H Conversions**
Another wave of gas powered trucks, further hydrogen conversions and greater uptake of HVO fuel
- 4 Introduction of zero emission vehicles**
Zero emissions Fuel Cell Electric and Battery vehicles introduced once recharging infrastructure has matured
- 5 Net Zero Achieved**
Whole fleet is operated on non-fossil fuels with 95-100% reduction in carbon

▶ WHY CHOOSE US?



**NATIONAL COVERAGE
IN OUR OWN VEHICLES**



**WE HAVE OVER 20 YEARS EXPERIENCE
-WE KNOW WHAT WE'RE DOING**



**BIN LIFT DELIVERS UP TO A 40% CARBON
SAVING VERSUS BIN SWAP SERVICES**



**READY MADE SOLUTION AS A SCOPE
3 PARTNER OF CHOICE**



**GET AHEAD OF THE ANTICIPATED
FOOD WASTE LEGISLATION SET TO BE
INTRODUCED NATIONWIDE IN 2023**



**ACCURATE CARBON DATA PROVISION
ON BIN WEIGHTS AND CARBON MILES**

▶ BENEFITS OF FOOD WASTE RECYCLING...

Disposing of food waste to landfill is the last option in the waste hierarchy, so by recycling your food waste with us you are not only improving your environmental performance and sustainability credentials but also supporting the transformation of this food waste (through anaerobic digestion) into renewable gas and power.

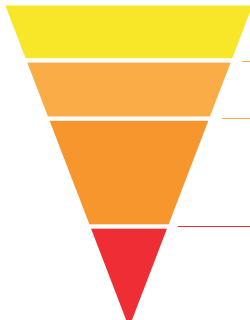
Food and drink material hierarchy

Most preferable option



PREVENTION

- ▶ Waste of raw materials, ingredients and products arising in reduced - measured in overall reduction in waste
- ▶ Redistribution to people
- ▶ Sent to animal feed



RECYCLING

- ▶ Waste sent to anaerobic digestion; or
- ▶ Waste composted

RECOVERY

- ▶ Incineration of waste with energy recovery

DISPOSAL

- ▶ Waste incinerated, without energy recovery
- ▶ Waste sent to landfill
- ▶ Waste ingredient/product going to sewer

Source:WRAP

Least preferable option



0800 644 6618

keenanrecycling.co.uk

