

Closed Loop London



Project Overview





Closed Loop Introduction

Our business:

- ❖ Recycling waste plastic into food grade raw material

How?

- ❖ Developing the market in PET by supplying recycled materials for incorporation into food grade packaging
- ❖ Installing and running multiple food grade recycling plants for PET

Why?

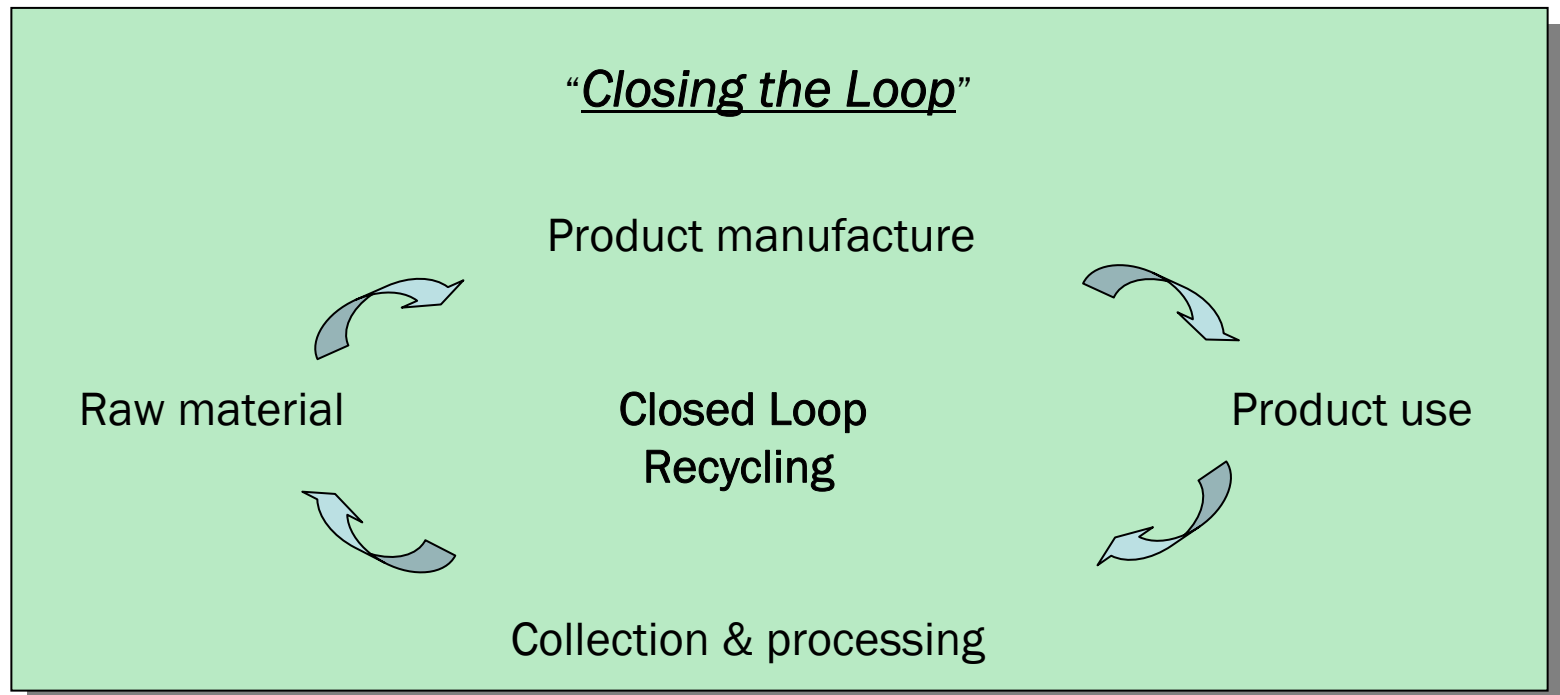
- ❖ UK has an unexploited resource of over 300,000 tpa of PET currently going to land fill
- ❖ Global best practice incorporates recycled material into packaging
- ❖ Current unfulfilled UK demand for rPET of 70,000 tpa



Closing the Loop

Closed Loop London's unique approach provides manufacturers with packaging solutions that are:

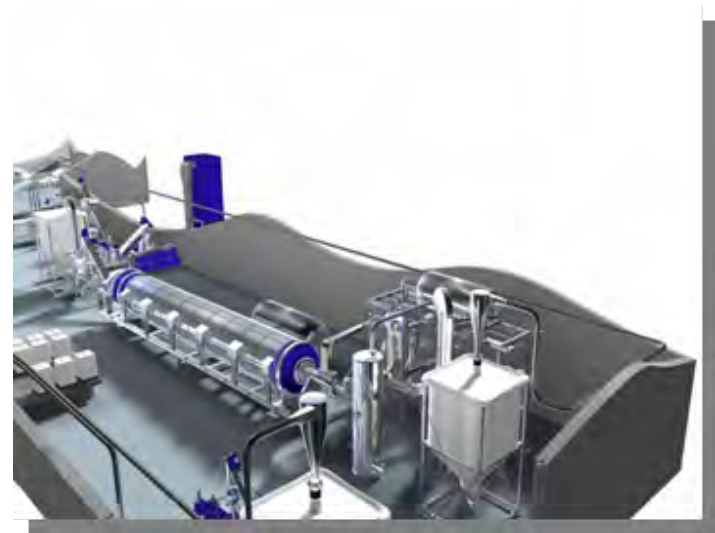
- ❖ cost effective
- ❖ food grade quality
- ❖ environmentally "guilt free"
- ❖ auditable





Technology – Our Unique Advantage

- ❖ CLL has exclusive use of state of the art PET recycling technology for the UK – URRC process

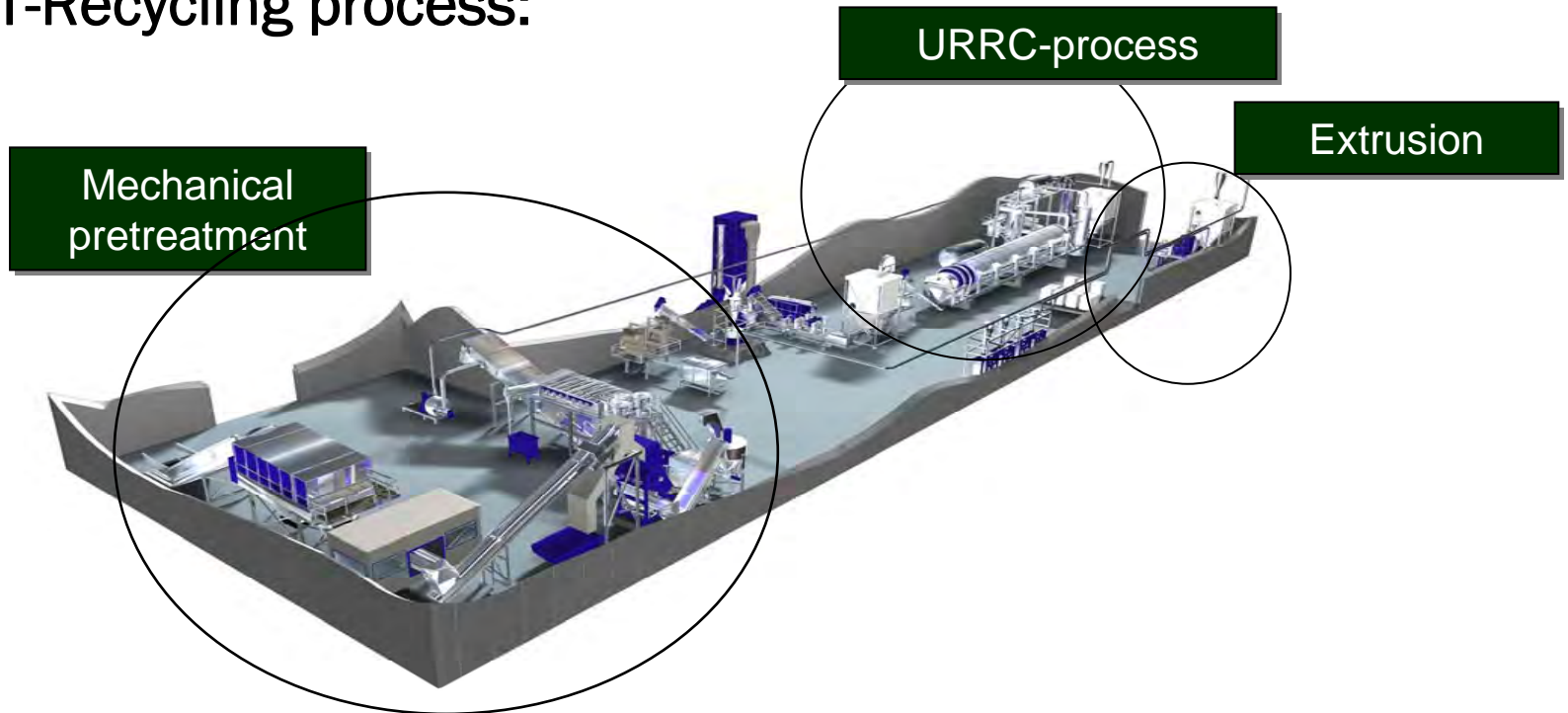


- ❖ Process has 50% energy saving on production of Virgin PET
- ❖ Process produces minimum waste pollutants and low sound emission
- ❖ Most robust Coca-Cola approved process worldwide



London Recycling Facility

PET-Recycling process:



- ❖ State of the art PET recycling plant
- ❖ Processing 35,000 tonnes of waste plastic annually
- ❖ Producing 11,000 tonnes of food grade rPET
- ❖ Floor space 57,500 sq. ft.
- ❖ Site 2.5 acres
- ❖ Project employs 39 staff



UK rPET Demand vs Supply

