

One of the main theme of this system is a move away from fully co-mingled dry recyclates collections due to concerns over material quality. We offered our customer an option for dry recyclates that promises to recover glass, metals and plastics that are of a consistently high quality.

13 TPH
Containers
from Dual Stream

**LEVENSEAT
RENEWABLE ENERGY LTD**

Lanark, Scotland

Completed in 2018



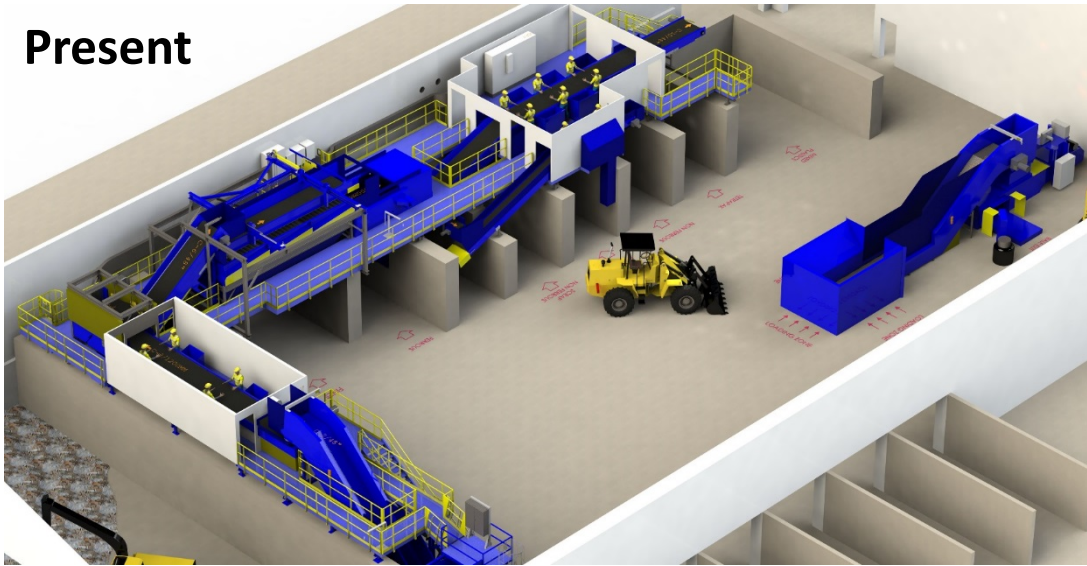
50,000 tonnes per Year

The Container Materials Recycling Facility has an annual capacity of 50,000 tonnes with a processing rate of 13 TPH.

Sorted Material

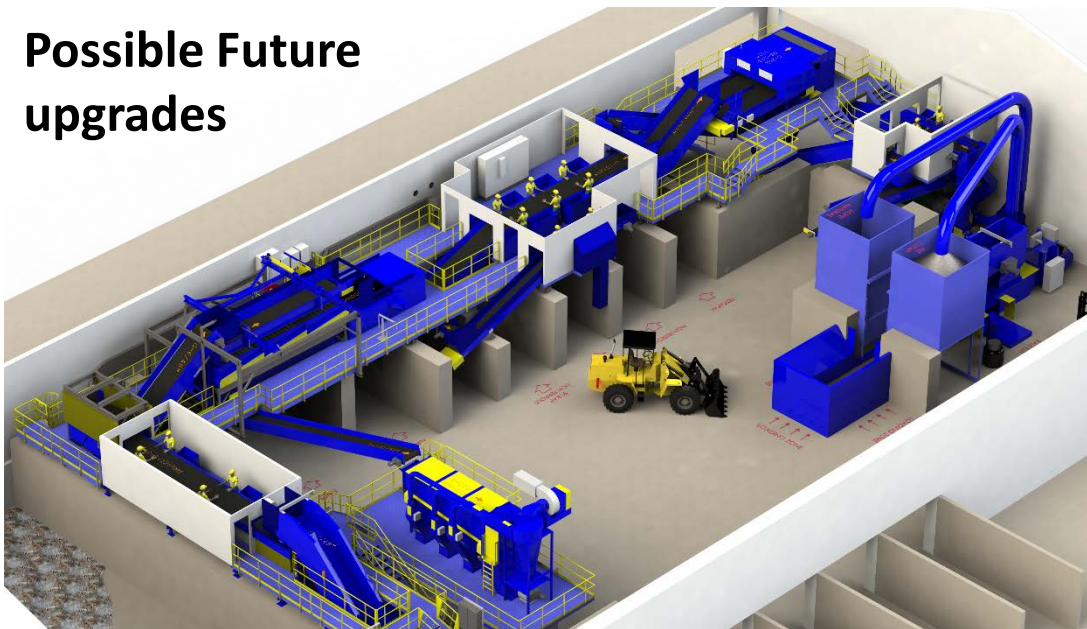
Clean grades glass
Metals
Plastics for reprocessing

Present



Within the plant, Machinex has included a number of future upgrades designed to further improve the quality of recovered materials and enhance their value. These include further glass clean up and separation of the plastics by polymer type.

Possible Future upgrades



Equipment List

Glass Breaker Screen

Eddy Current

Machinex II-Ram Baler for metal and plastics

Bag Opener (existing)

Pre-sort Cabin (existing)

Magnet (existing)