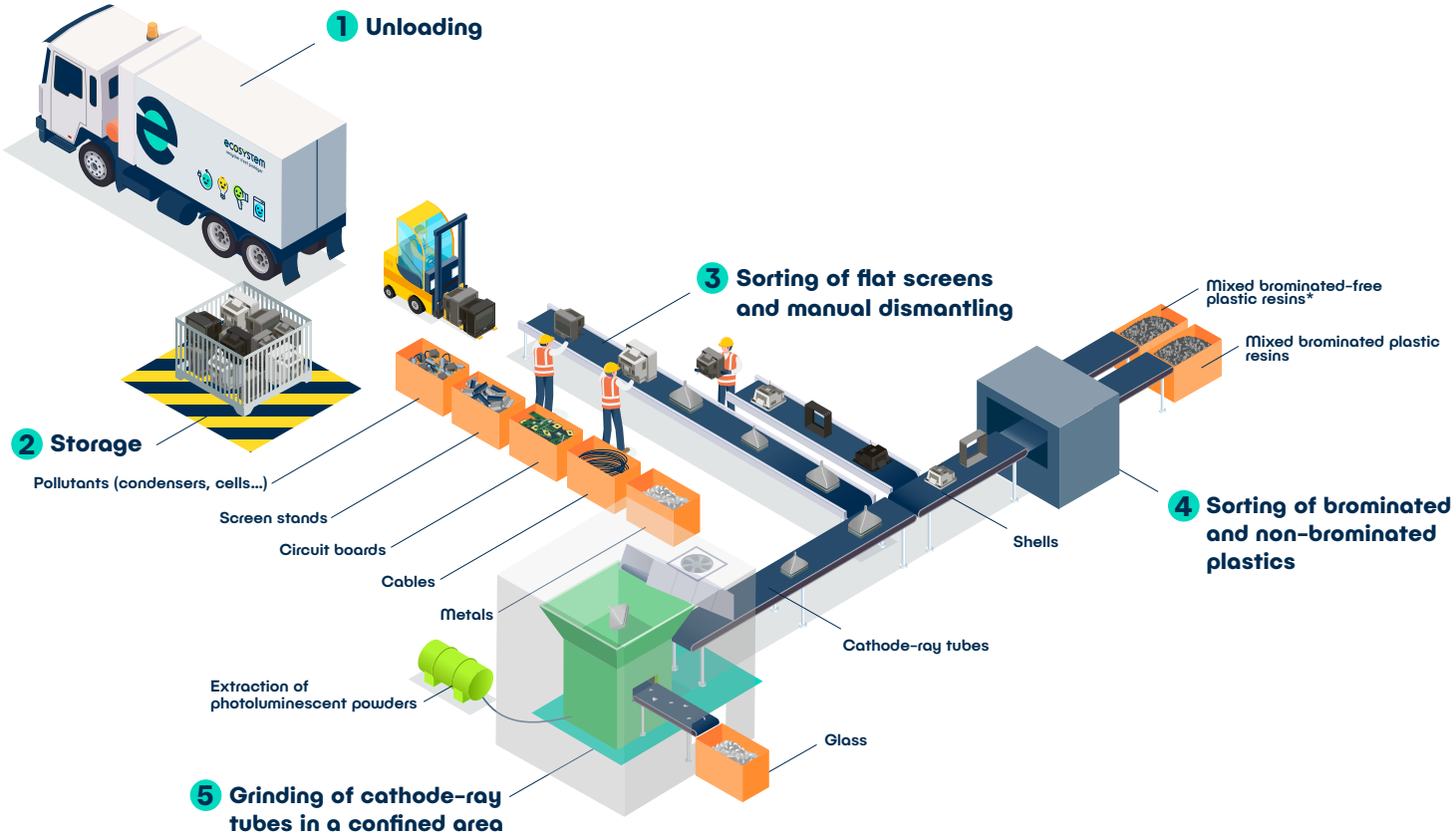
TREATMENT OF CATHODE-RAY TUBE SCREENS (CRT SCREENS)



* The following steps for processing and sorting non-brominated plastic resins are available in the diagram "**Specific treatment of mixed plastic resins**"

1 Unloading

Cathode-ray tube (CRT) screens are carefully unloaded in dedicated secure areas.

2 Storage

CRT screens are stored pending treatment. Storage takes place in such a way as to ensure the line is regularly supplied, and to handle the volumes to be treated.

3 Sorting of flat screens and manual dismantling

Operators manually sort flat and CRT screens that are mixed together. CRT screens are then dismantled to be decontaminated, to remove various materials and to separate the cathode-ray tubes and shells needing specific treatments.

4 Sorting of brominated and non-brominated plastics

Plastics may be sorted in one of the following ways:
- based on the whole shell via an optical sorting method, or
- based on the fractions removed after grinding the shells, using an optical sorting or floating method.

5 Grinding of cathode-ray tubes in a confined area

Cathode-ray tubes pass through a confined zone where a grinding machine crushes them. This device is equipped with a system designed to extract and store photoluminescent powders and separate them from glass fractions.

All extracted fractions are then treated in three different ways:
- Recycling in order to produce new materials (preferred solution),
- Energy or material recovery,
- Disposal in compliance with the relevant regulations.