



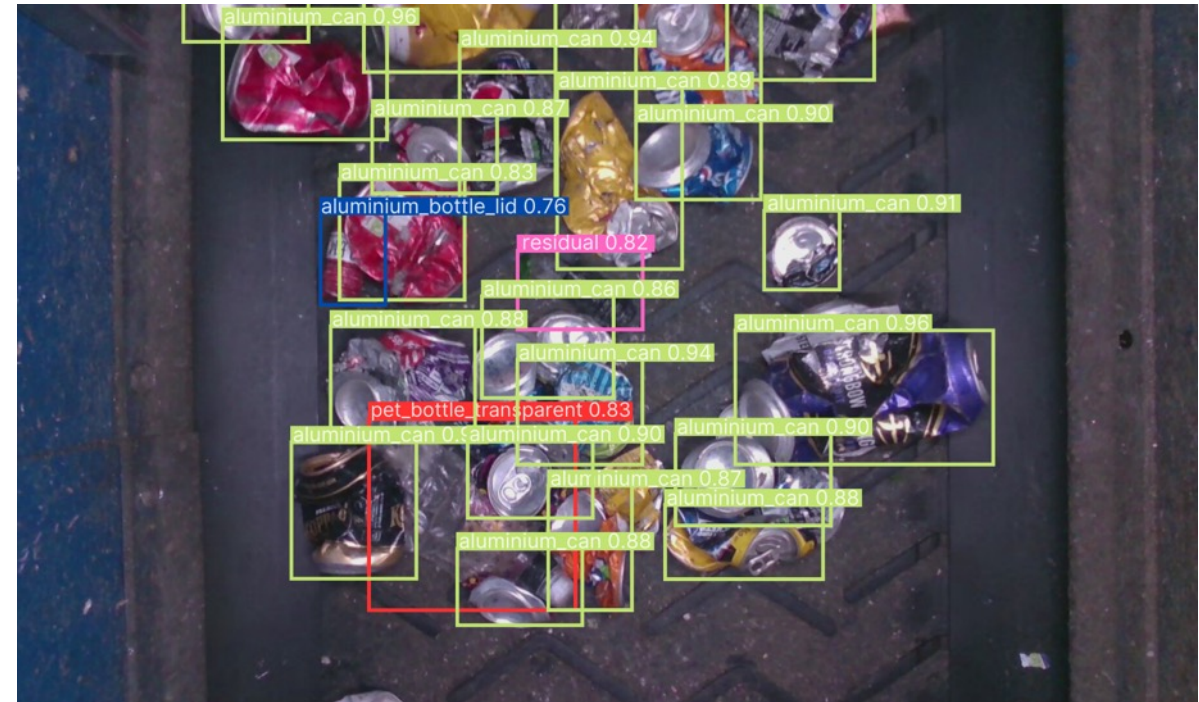
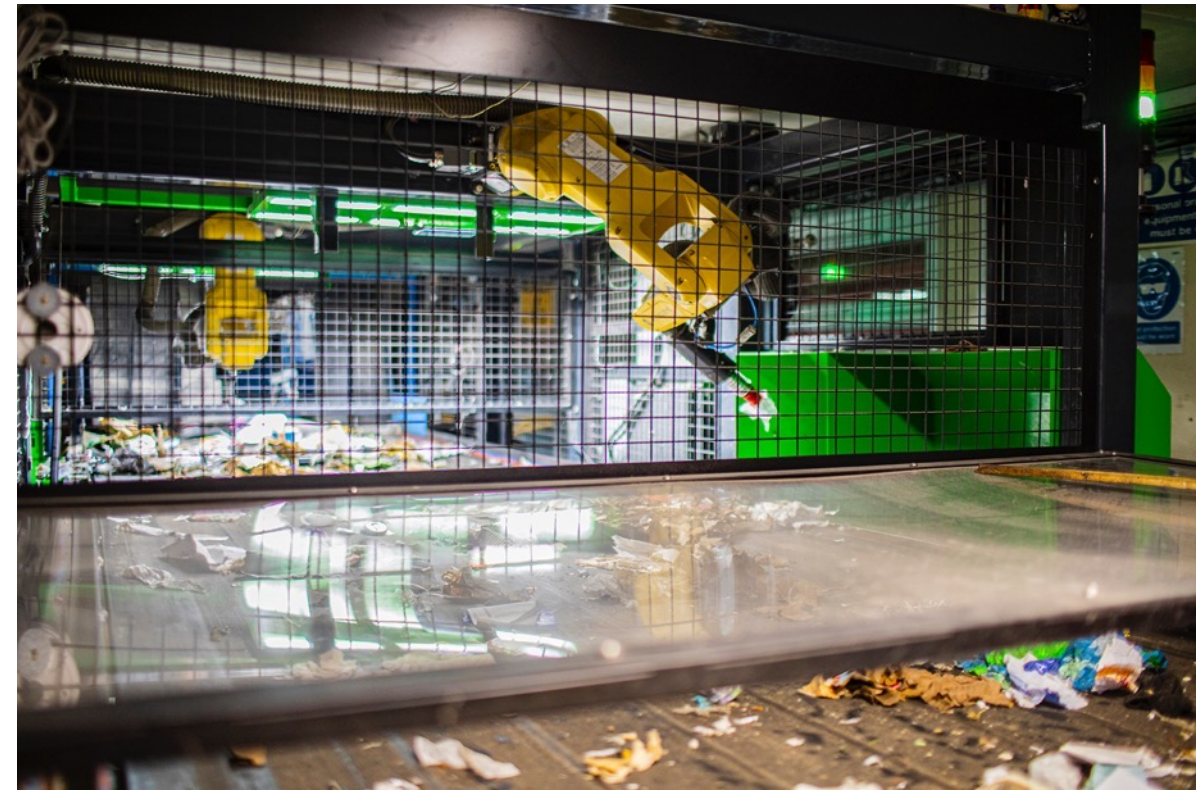
RECYCLEYE

Your next innovation. Sorted.

Delivering improved profitability to your
waste sorting business.

Recycleye.com
See the potential

Consistency.
Savings.
Visibility.
Sorted.



Your challenges.



Labour

High cost
Recruitment issues
Low material recovery



Revenue

Need to increase purity
Need to increase
throughout



Compliance

Increased sampling
H&S risks
Training costs

Who we are.



A team of expert pioneers.



UK-based.



**8 countries
installed.**

**1.6 billion images
compiled.**



45+ systems installed.

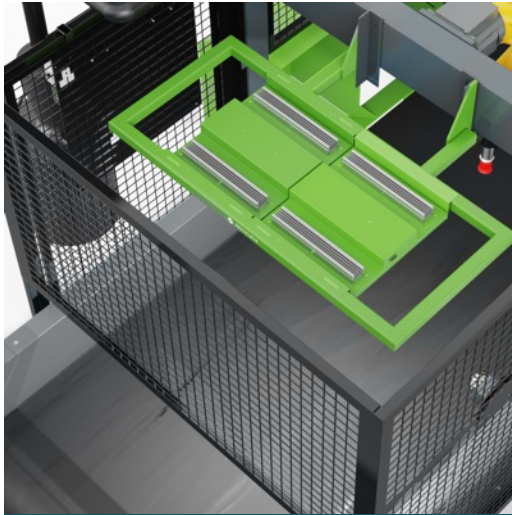
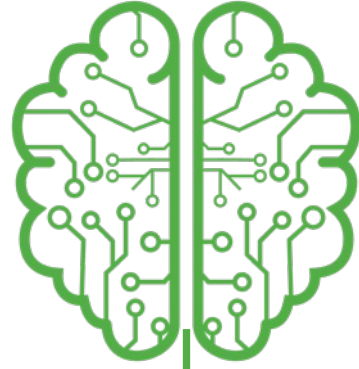


3 products.

Trusted partnership. Sorted.

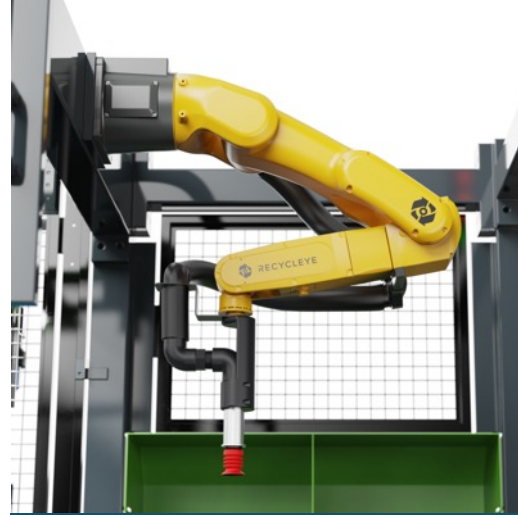


Our solutions: with AI at the core.



Insights

Trend insights on scanned material



QualiBot®

Targeted, reduced cost QC



QuantiSort®

Accurate, high-volume sorting at speed



RECYCLEYE

Unprecedented granularity. Sorted.

AI-powered detection unlocks new sorting capabilities, impossible with NIR:

Camera sensor, rather than light based

Black plastic



Object differentiation

PET bottle



VS

PET tray

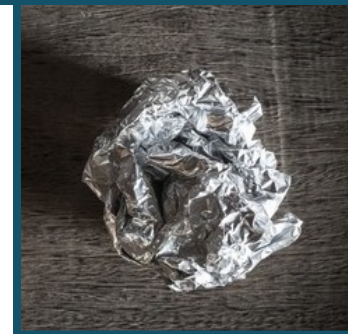


Aluminium can



VS

Aluminium foil



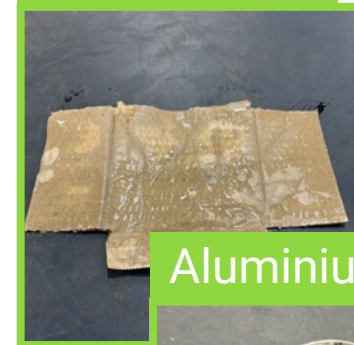
Multi-material detection

Liquid carton



Unaffected by moisture, dirt & dust

Cardboard



Aluminium can



Sees everything the human eye sees



RECYCLEYE

Recycleye QualiBot[®]

AI-powered robotics, transforming back-end QC.

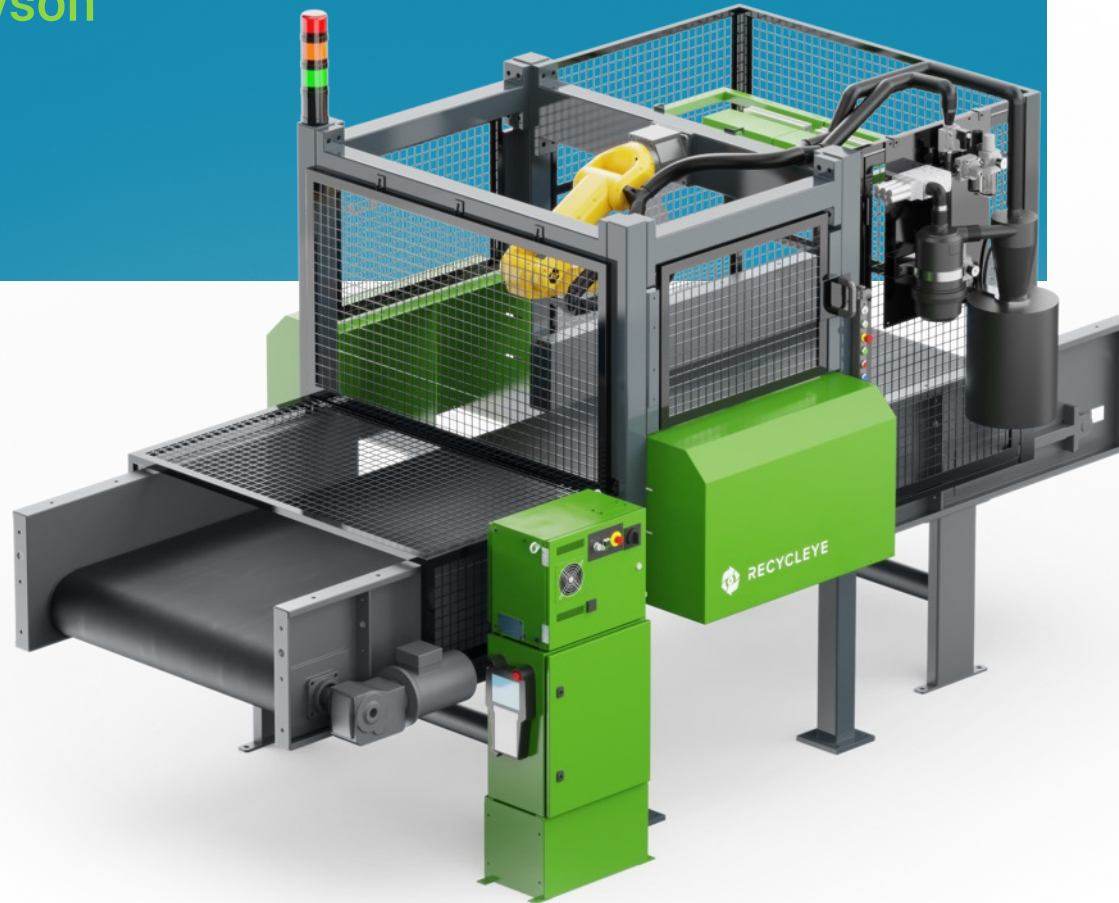
Recycleye.com
See the potential

QualiBot®: AI-powered robot.

"We decided to purchase 4 further robots from Recycleye, following the great results of the first one."

- Jarek Stanislawek, Bryson

Bryson
Recycling



Lighter + smaller robots.
75% lighter, easy to retrofit
and maintain.

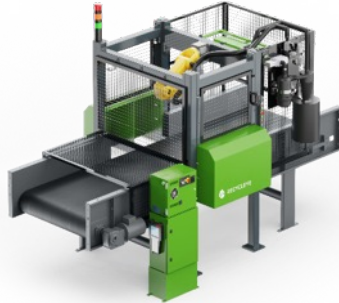


Pick, rotate + shoot function.
Efficient picking operation.



No empty movements.
Pressure sensors detect
successful picks.

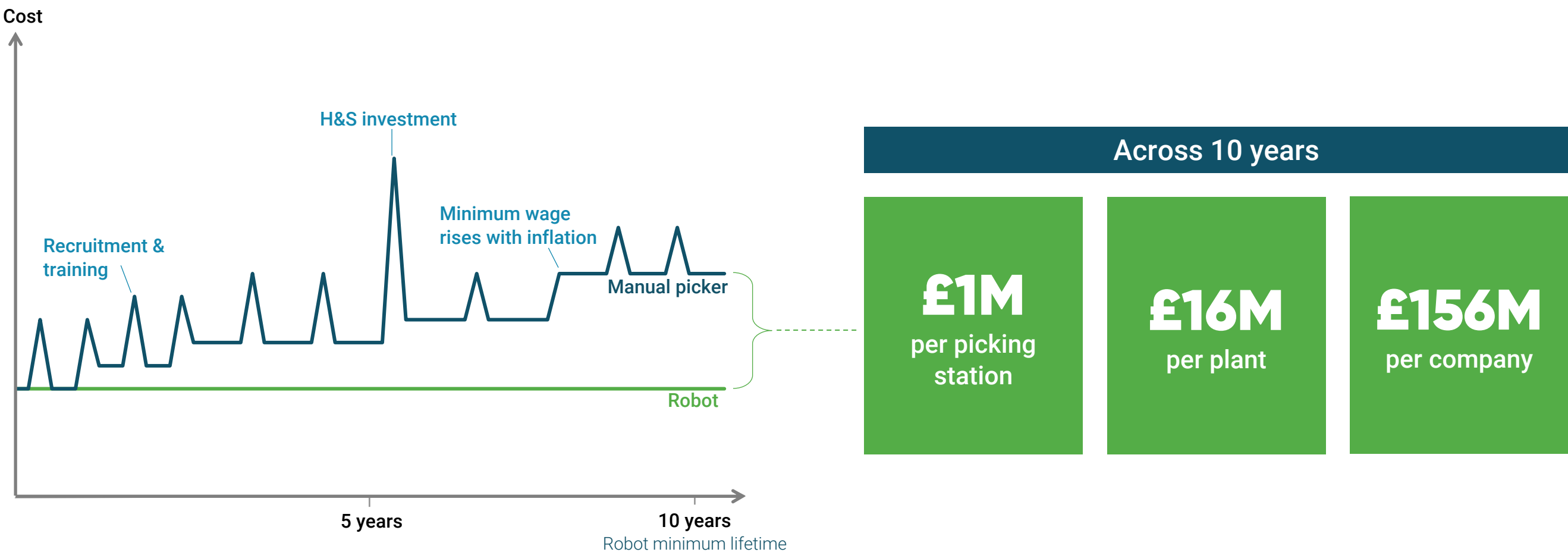
Consistency. Sorted.




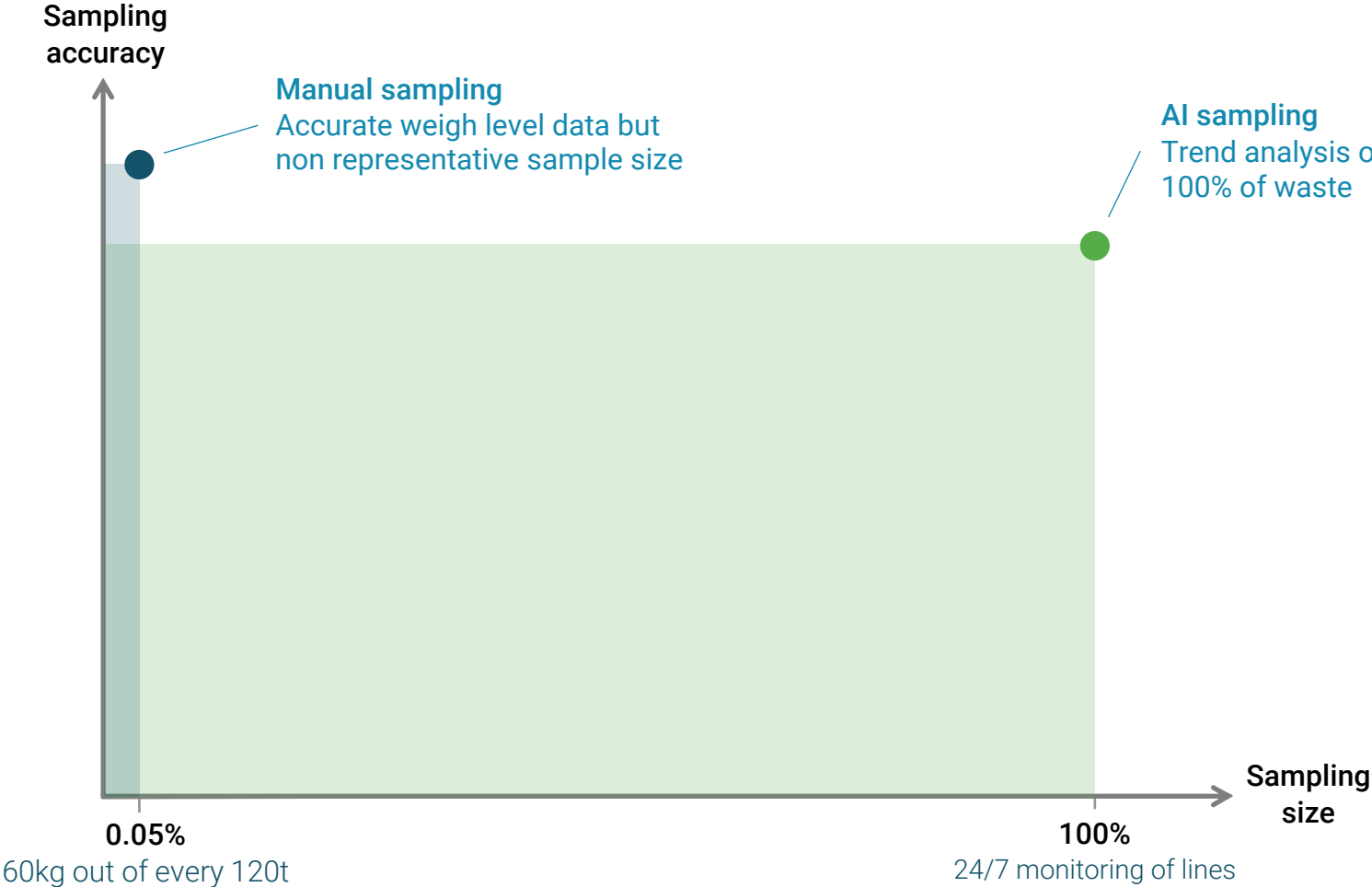
- ✗ No change in performance throughout the day
- ✗ No toilet breaks or holidays
- ✗ No accidents




Savings. Sorted.

Save from day 1 with our leasing programme. How much will you save?



Visibility. Sorted.



-  Near real-time data
-  Sample 100% of your waste
-  Track your equipment



Europe's bestselling waste robot.
Sorted.

Limitless material classes. Sorted.



Aluminium line



Beverage carton line



Fibre line



Mixed plastics line



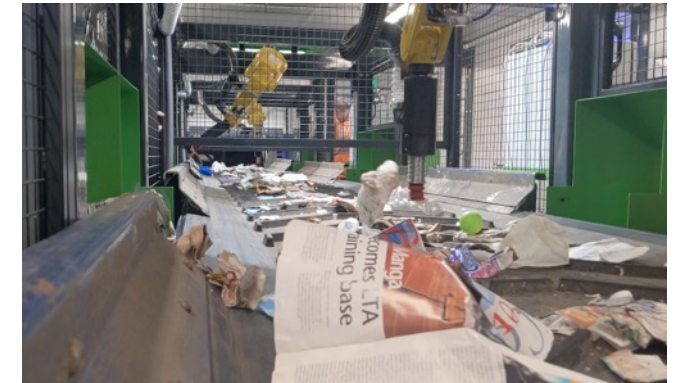
Residual line



Paper line



Aluminium line



Mixed DMR

[Click here to watch](#)



RECYCLEYE

Recycleye QuantiSort[®]

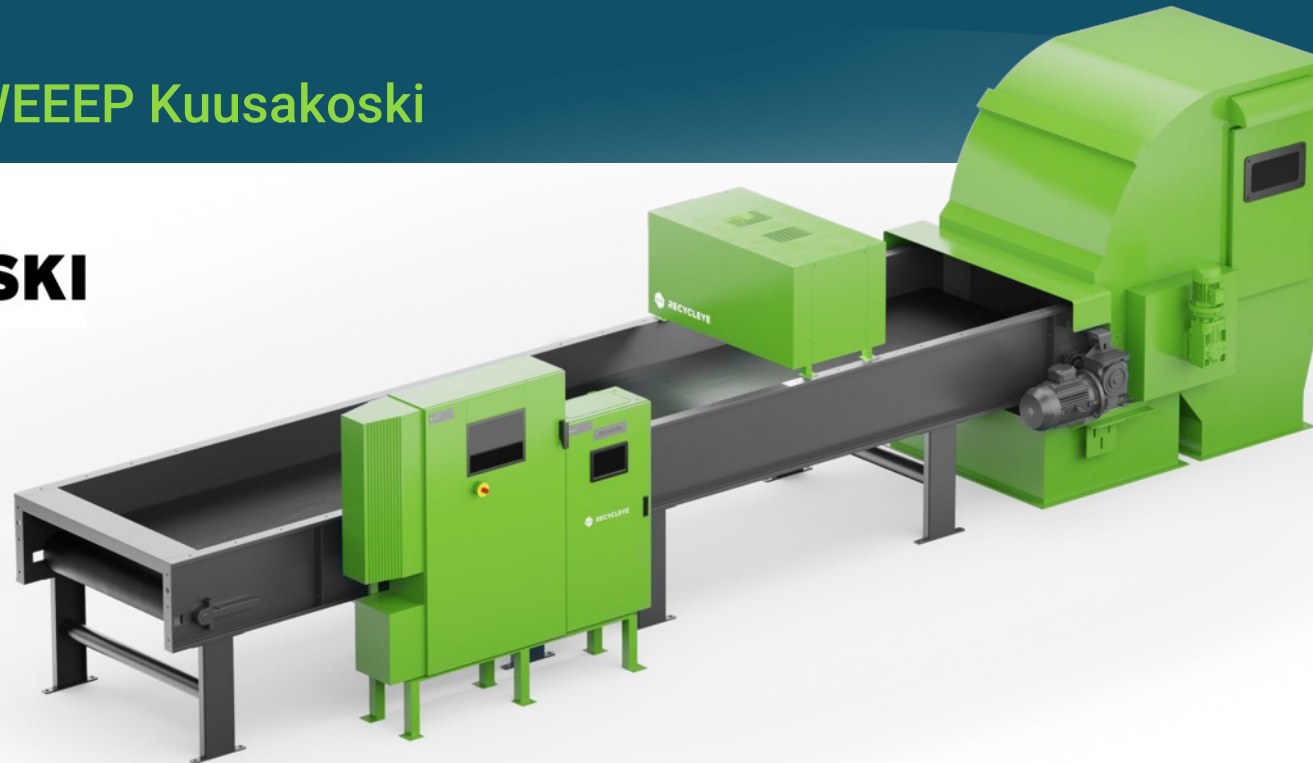
AI-powered optical sorting, transforming economics for recyclers.

Recycleye.com
See the potential

QuantiSort®: AI-powered optical.

"This innovation will increase the value of our material output. We are confident that the additional purity this investment achieves will enable us to supply even greater volumes of resource efficient materials."

- Barry Walker, SWEEP Kuusakoski



World-first innovation

for your MRF, unlock new purity & granularity capabilities



Modular hardware

to adapt to your throughput requirements



Trusted pneumatic hardware

supplied by MSS, deployer of 500+ optical sorters



Your margin. Sorted.



Increase your revenue

- Increase recovery
- Increase purity
- Sort the unsortable (e.g. PET trays vs bottles, food grade vs tech grade, black plastics, LDPE vs HDPE, dirty/moist items, etc)

Decrease your costs



- Slash manual picking spend (salaries, turnover, H&S risk)
- Automate 100% sampling coverage of your stream
- Comply with new regulations

Become omniscient with **QuantiSort®**

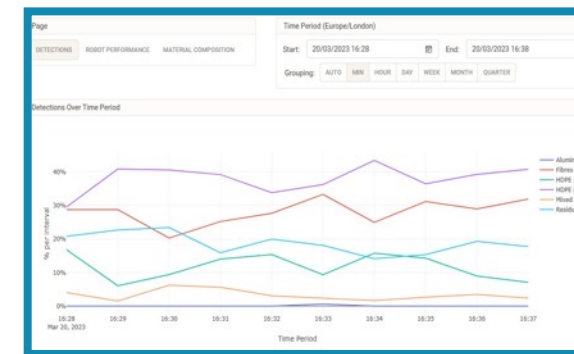
 **Identify**



 **Sort**



 **Track**



Identify, sort & track unprecedented granularities of material classes at bulk.

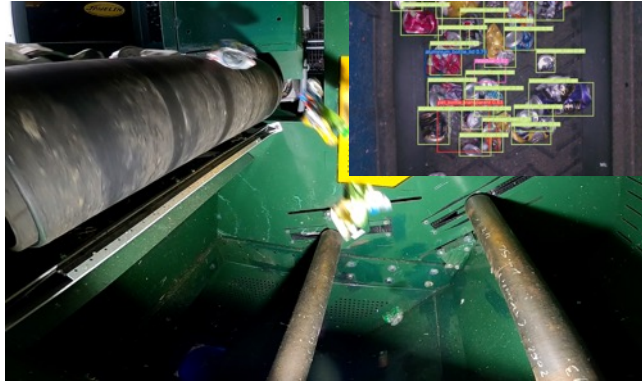
 **Purity**

 **Efficiency**

 **Visibility**

Bolster the purity, efficiency & visibility of your streams simultaneously.

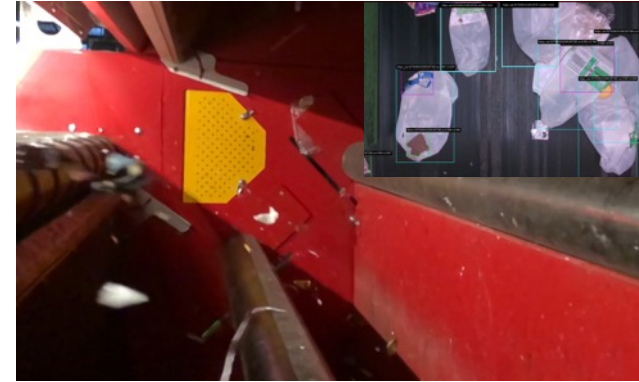
Limitless material classes. Sorted.



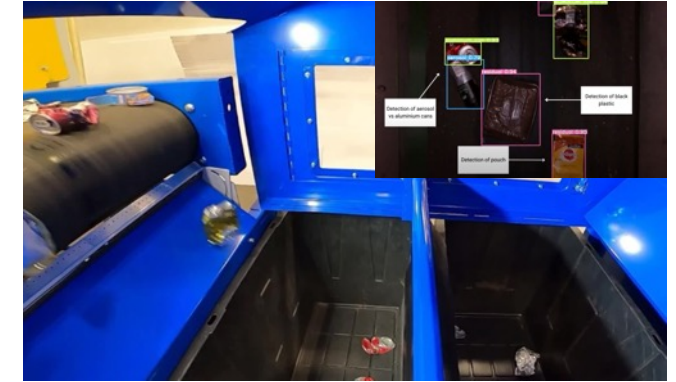
Aluminium QC



PET QC



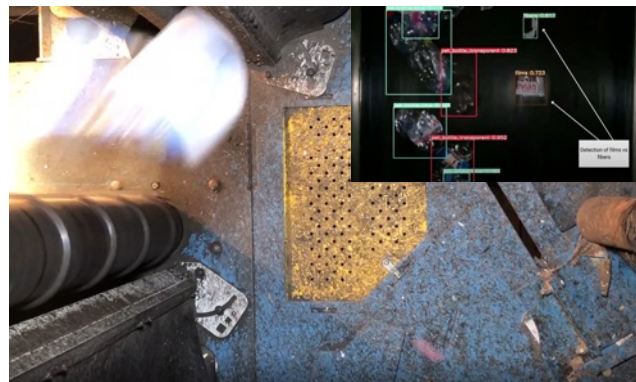
Mixed plastic QC



Aluminium QC



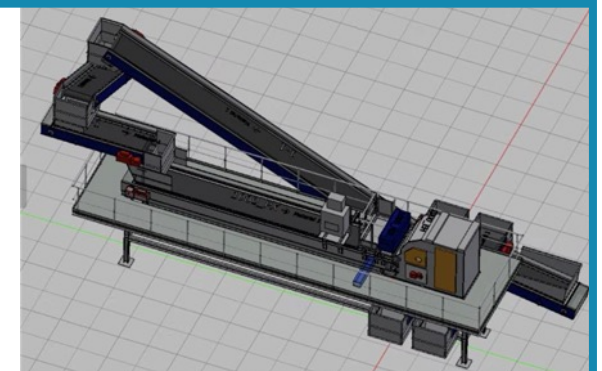
Residue scavenger



PET QC

Recycleye Test Centre

Send some of your material for quick results



Your application

[Click here to watch](#)

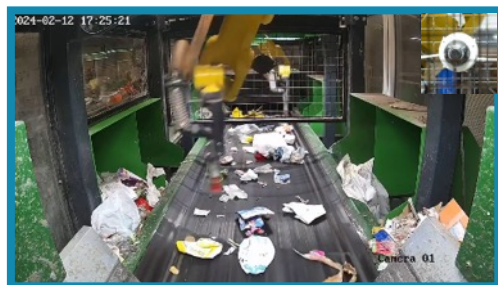
A photograph of three workers in a recycling facility. They are wearing blue uniforms and high-visibility yellow safety vests. The worker in the center is also wearing a yellow hard hat. They are standing in front of large piles of sorted waste, with a yellow forklift visible in the background.

Trusted partnership. Sorted.

Recycleye.com
See the potential

Reliable support with Recycleye Care.

1



Proactive remote monitoring of your unit

2



Recycleye Trend performance insights dashboard

3



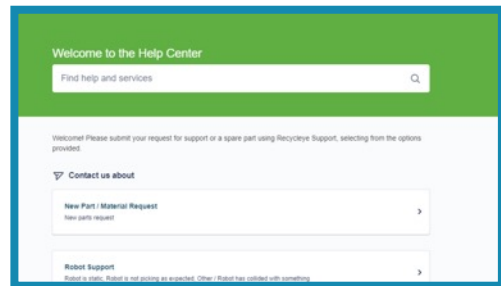
Annual routine preventative maintenance visits

4



Expert maintenance engineers on-call for remote & in person support

5



Recycleye Care platform for spare part orders & tracking support requests

6



Comprehensive training sessions for your team & extended warranties

Stay ahead of your competition.

1



Site audit

Our Technical Sales Manager in your area will visit you to conduct a free site audit

2



Line report

You will receive a report evaluating the potential of each of your lines for automation

3



Technical proposal

Once we have selected the best applications together, you will be presented with a detailed technical proposal

4



Powerful partnership

Sign on the dotted line + get ready for project kick off!

Your next innovation. **Sorted.**



hello@recycleye.com

Recycleye.com
See the potential.