

# The road to sustainable packaging practices at Oslo Airport

**The design of signage and a new layout for the warehouse at Oslo airport and a roadmap to go towards the desired net zero future.**

## The context

Packaging has different beneficial functions. However, it also damages our environment. Moreover, the packaging industry is complex due to different values of stakeholders, but also from a lack of communication, making it hard to implement change in the industry. Since it was established that implementing existing interventions to minimize waste is currently not always beneficial and a future-focused approach has to be taken to the problem, a roadmap to a packaging waste-free future was established as one of the design outcomes for this project alongside a concept for the waste station that stores reusable packaging.

## The problem

Now

Large amounts of packaging material are discarded as waste by terminal operators every year.

## The goal

2050

Zero packaging waste and net zero airport emissions.

## The roadmap



## Packaging waste problem areas at Oslo Airport



milk cartons



cardboard



pallets



plastic foil



secondary packaging

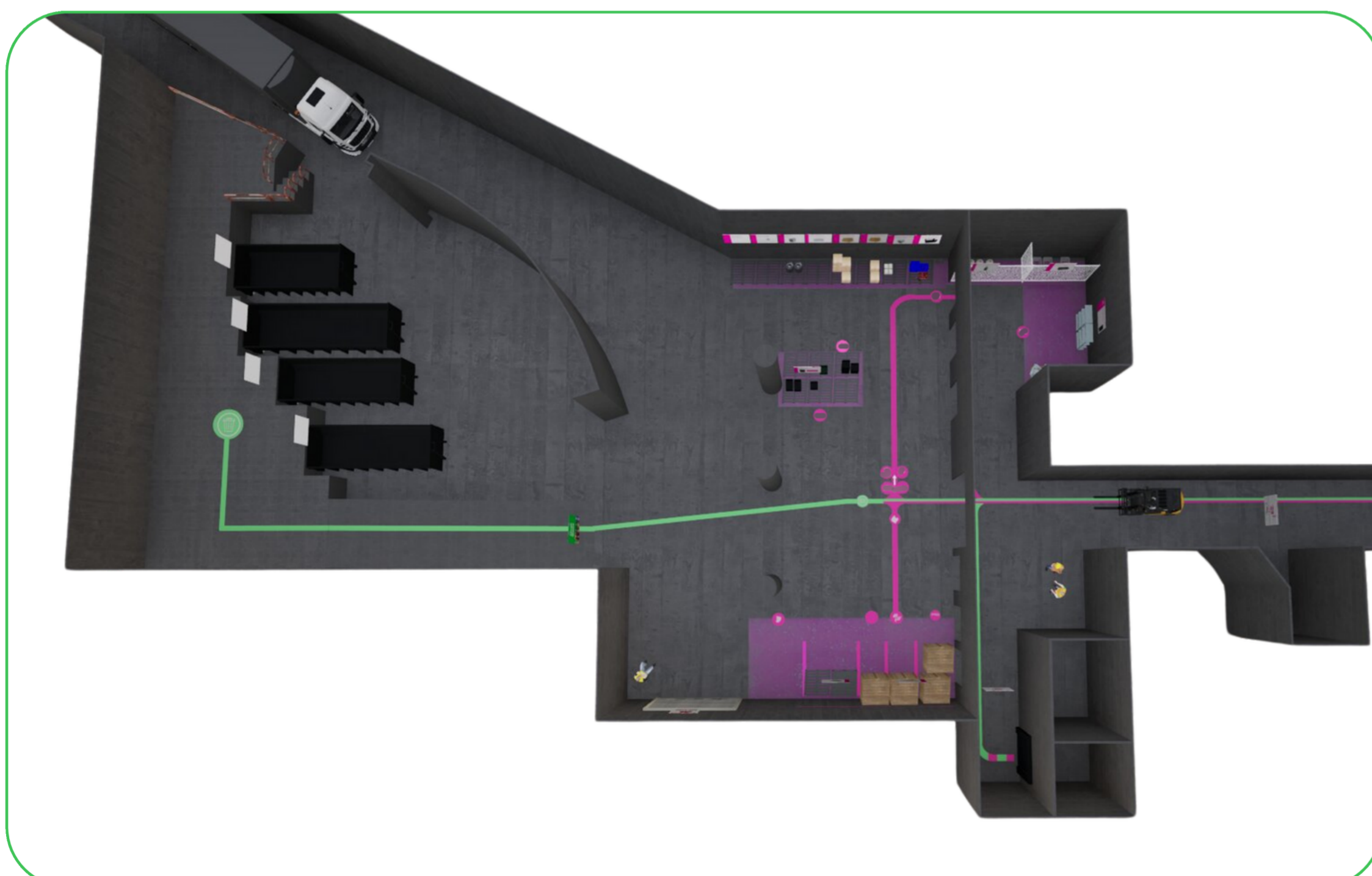


communication



reuse area layout/signage

## The concept - Redesign of the warehouse layout and signage

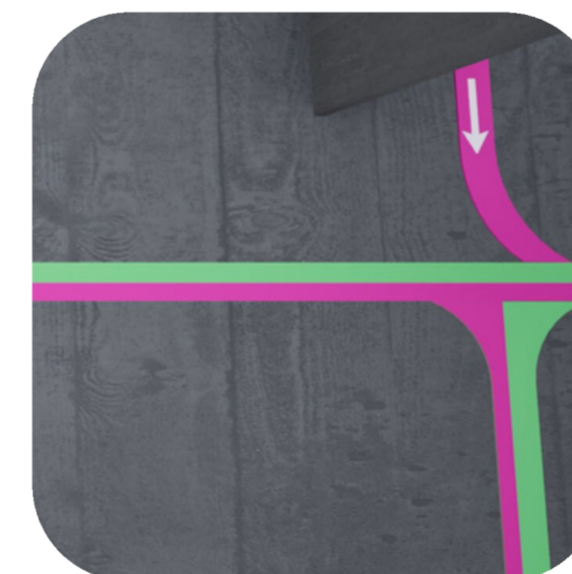


A new layout and new signage for the waste station at Oslo Airport to enable workers who are returning packaging solutions to **easily detect the designated areas** for these items, **enhance trust in the circular packaging economy**, and **increase capacity** for future circular solutions.



*When entering the warehouse*

Information boards show where the items need to be returned and how to get there



*When finding your way*

Floor signage & color to lead the way



*When putting the return items away*

Floor markings, wall signage, and icons show where to put your items and how high to stack the items

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Packaging waste-free delivery and operations at  
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