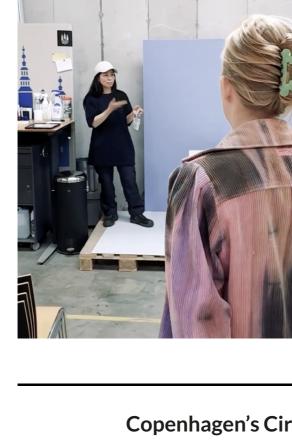


A city warehouse transforms office furniture into a municipal circular success



in the day-to-day of a major city administration. As part of the Circular Economy Office (CEO) initiative, the municipality of Copenhagen has created a citywide warehouse system that delivers furniture reuse at scale. This real-life infrastructure supports thousands of municipal users, shows strong environmental results, and sets a blueprint for others across Europe.

CPH Pilot at a Glance



furniture across 7 administrations.

Key features include: · Free collection and delivery A shared webshop with over 10,000 inventoried items

At a 3,500 m² municipal reuse warehouse, the city collects and redistributes office and institutional

employees

Data tracking for procurement,

warehouse employees, while two

Access for all municipal

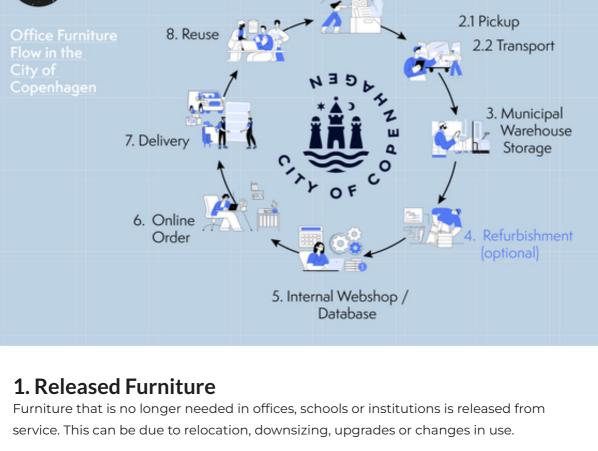
- reuse, and CO₂ savings Daily operations are handled by three
- development consultants support strategic coordination and system development. Transportation is handled by

external supplier. Copenhagen's Circular Furniture Loop The warehouse was created as part of a larger circular strategy — to reduce new purchases, cut emissions, and avoid waste.

CIRCULAR Released Furniture **ECONOMY**

Furniture reuse is now seen as the default option, not the exception.

OFFICE 2.1 Pickup



3. Municipal Warehouse / Storage Furniture is received, visually inspected, and stored in a 3,500 m² facility. Items are

2. Pickup / Transport

4. Refurbishment (optional)

Furniture in need of minor repairs, cleaning or adjustments is refurbished by warehouse

In collaboration with external logistics services the warehouse staff collects the released

items free of charge and transports them to the central reuse warehouse.

Each item is entered into a centralized webshop system with descriptions and photos. All municipal employees can browse and reserve available pieces.

staff to extend its lifecycle and improve usability.

5. Internal Webshop / Database

grouped by category and condition to facilitate reuse.

6. Online Order

— just like they would for a new item, but without procurement costs.

Employees from any municipal department can place an internal order via the webshop

7. Delivery The team at the warehouse coordinate the orders and the delievery routes, but the actual

8. Reuse The item is reintegrated into everyday use within a new setting — fulfilling its next function without the need for new production or purchase.

> CIRCULAR **ECONOMY**

transport is handled by external moving service.

Reuse in Numbers

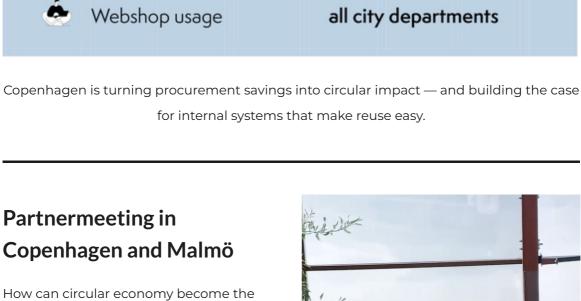
() Reused items (via webshop) 6,411 furniture items

S)) Avoided purchasing costs 15.8 million DKK (2.2 m €)

Items stored in warehouse > 10,000 furniture items



Avoided CO₂ emissions 320 tons



combined workshops and presentations with hands-on experiences: Meetings with pioneering companies



new standard in public office

During a three-day partner meeting in Malmö and Copenhagen, the CEO -Circular Economy Office network

and local initiatives showed how circular practices can be innovative, economically

From circular interior solutions and public reuse infrastructures to expert talks during 3daysofdesign – the shared goal was clear: turning circular visions into

viable, and future-ready.

reality.

environments?

CEO partner Copenhagen

What's Next The city is now looking to expand the system further: Better IT infrastructure and warehouse flow More staff capacity New partnerships for upcycling and refurbishment Continued savings reinvested into operations The model is designed to be replicable offering other municipalities a clear entry

point into circular practice.

world examples of

rcular solution



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