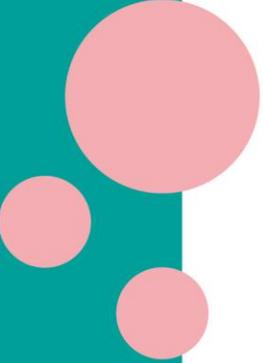


Welcome to Mechelen

World Circular Economy Forum

17 april 2024



Purpose

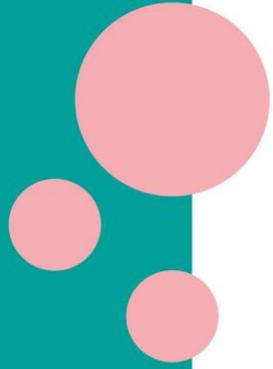
1. **Stimulating** circular entrepreneurship
2. **Diversify** and **increase employment** for people at a distance from the labor market.

Partners

- 28 Rond vzw
- Ecoso vzw
- Provincie Antwerpen
- Stad Mechelen
- Switchrs
- Thomas More Research
- Toastmasters Mechelen
- Unizo Provincie Antwerpen

CIRCULAIRE ECONOMIE HUB - REGIO MECHELEN





Products

Annual Event

The future of social and circular entrepreneurship in Mechelen



Klimaatactie

klimaatneutraal.mechelen.be/klimaatactie



Newsflash

mechelen.be/nieuwsflash-circulairehub

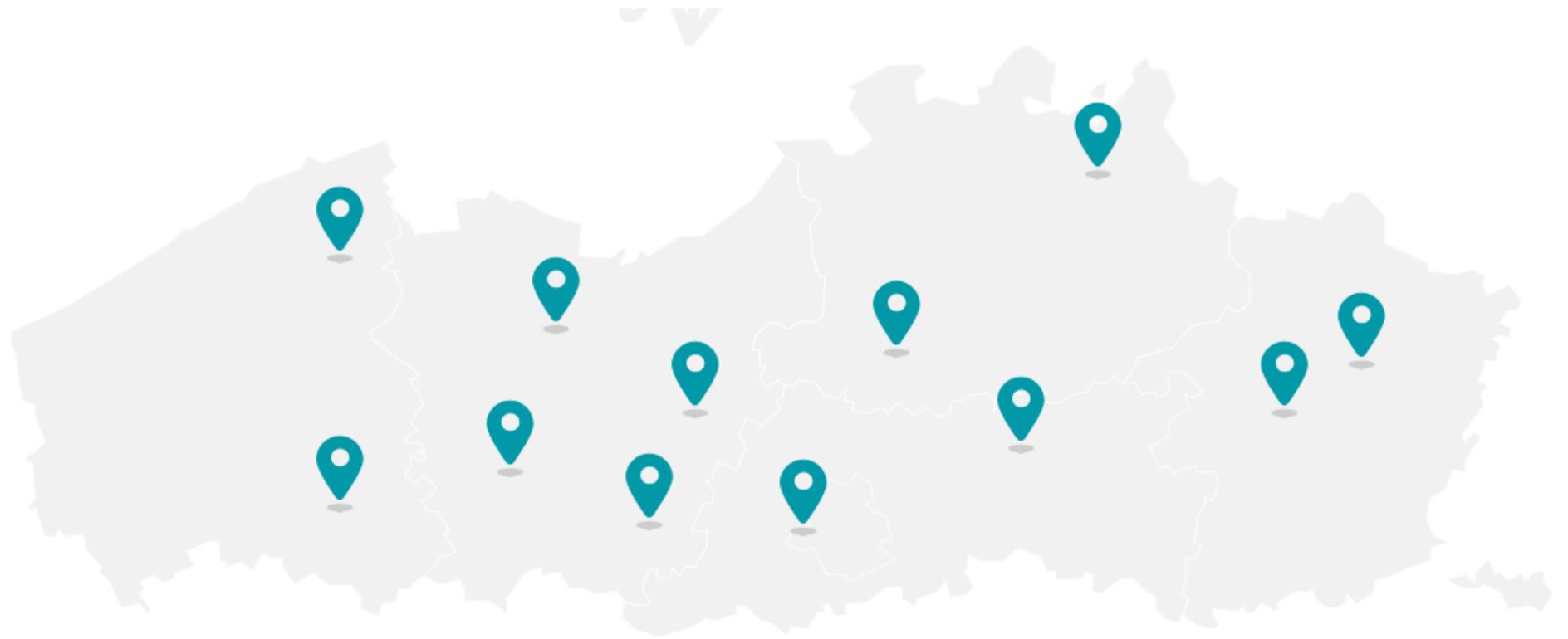


Sluit de Cirkel

www.mechelen.be/sluitdecirkeI2023



12 regional hubs in Flanders



Chain cooperation and ecosystem work

Mechelen wants to focus on the circular transition by 2030



Food, including
packaging



Construction industry



Consumer goods



Contact

Daphne Storms

Consulent circulaire ondernemersnetwerken
Stad Mechelen & Circulaire hub regio Mechelen
E **CirculaireEconomie@mechelen.be**



WELCOME



EARTH OVERSHOOT DAY

The day we consumed as much of the Earth can generate in 1 year.

25 JULY 2024



BELGIUM OVERSHOOT DAY
EARTH OVERSHOOT DAY

23 MARCH 2024

25 JULY 2024

BELGIUM OVERSHOOT DAY



With the Belgian consumption behaviour we need **4 earths per year**

Who / What is 28 ROND

—
28ROND is a **community** of circular changemakers who want to **accelerate the circular transition** in the Rivierenland region.



HOW?

1

Raise **awareness**,
inform & **connect**

2

Space for
experimentation and
entrepreneurship

3

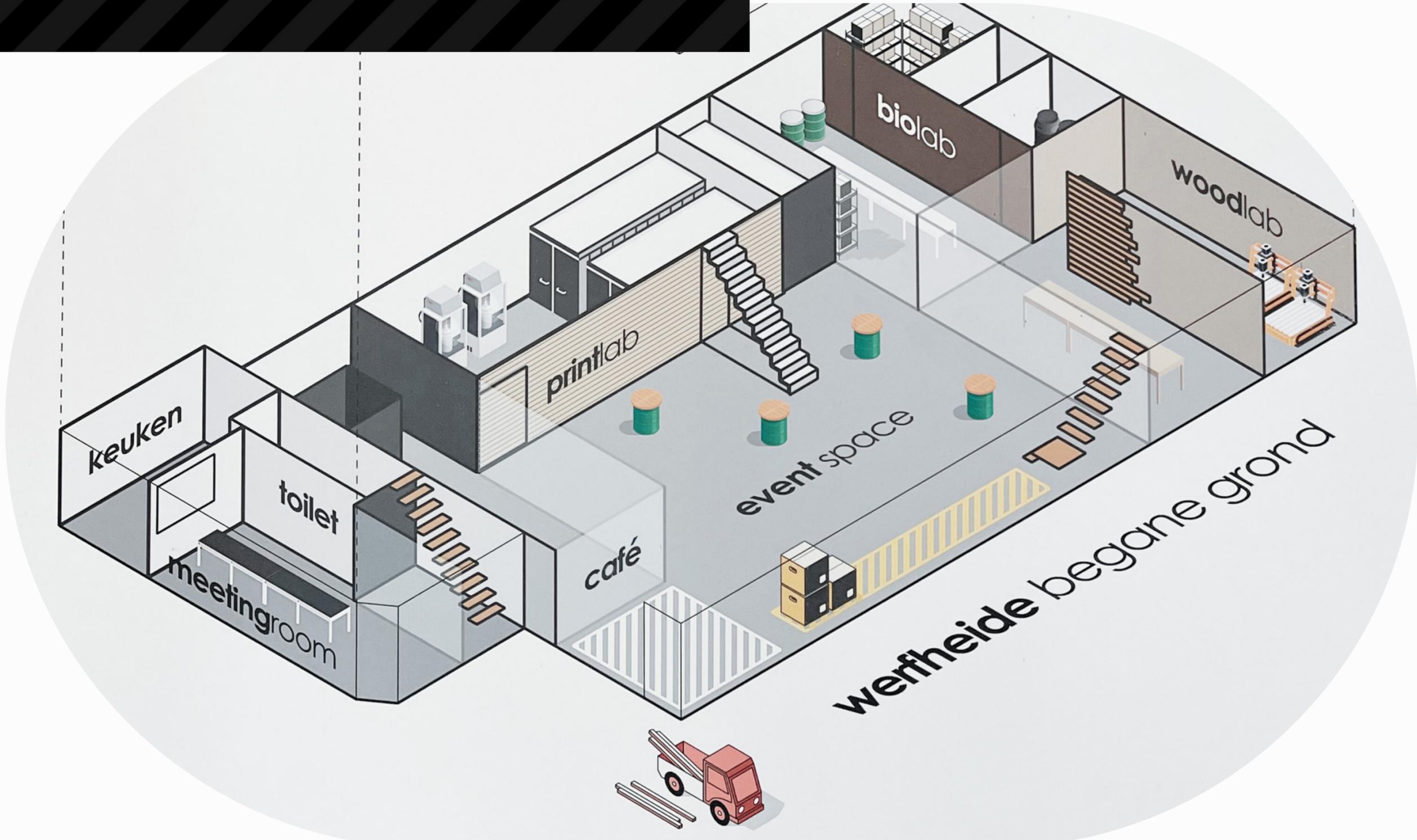
Events and
activities



CAFÉ CIRCULAIR

Every 28th of the
month





BIOFABLAB THOMAS MORE



research and development
of new materials and
applications for organic
residual flows



EIERSCHAAL

72 gr eierschaal
5 gr agar agar
110 ml water



Recept

stap 1 - kook de eierschalen minimaal 10 min om bacteriën te doden
stap 2 - laat 1u drogen in een oven van 110 °C
stap 3 - blend de schelpen en meng het water met de agar agar
stap 4 - voeg dan de schelpen toe en laat het in een mal en laat het geheel drogen

SHELLEN

15 gr fijnmalen messeelpoeder
15 gr arabische gom
15 ml water



Recept

stap 1 - maal de messele schelpen fijn in de blender
stap 2 - meng de arabische gom met het water en het messeelpoeder
stap 3 - giet dit in een mal en laat 48u drogen

MANDARIJN

24 gr mandarijnenschil
4gr agar agar
8 gr mandarijn
42 ml water



Recept

stap 1 - maal de mandarijnenschil in de blender
stap 2 - meng de mandarijn met het water en het agar agar
stap 3 - giet dit in een mal en laat 48u drogen

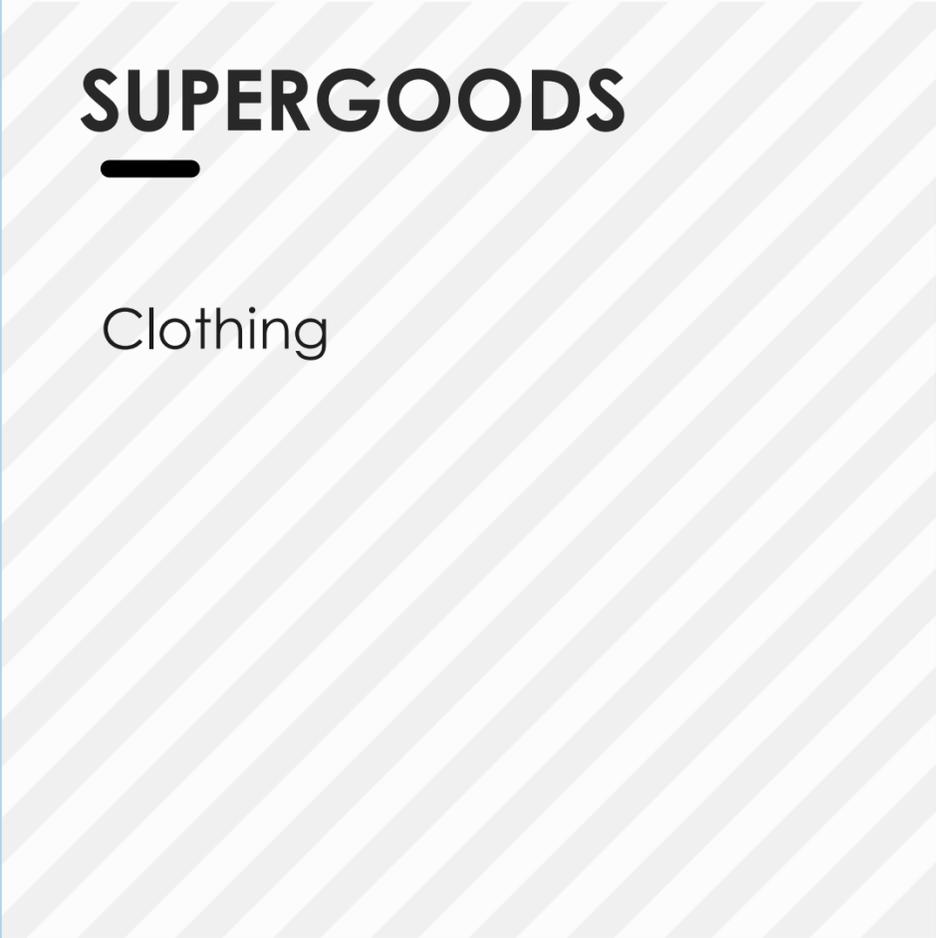


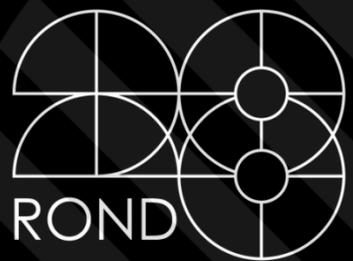


REFACED

Glasses







ROND

mechels circulair collectief

WERFHEIDE





WERFHEIDE



RECUPLAN



WERFHEIDE





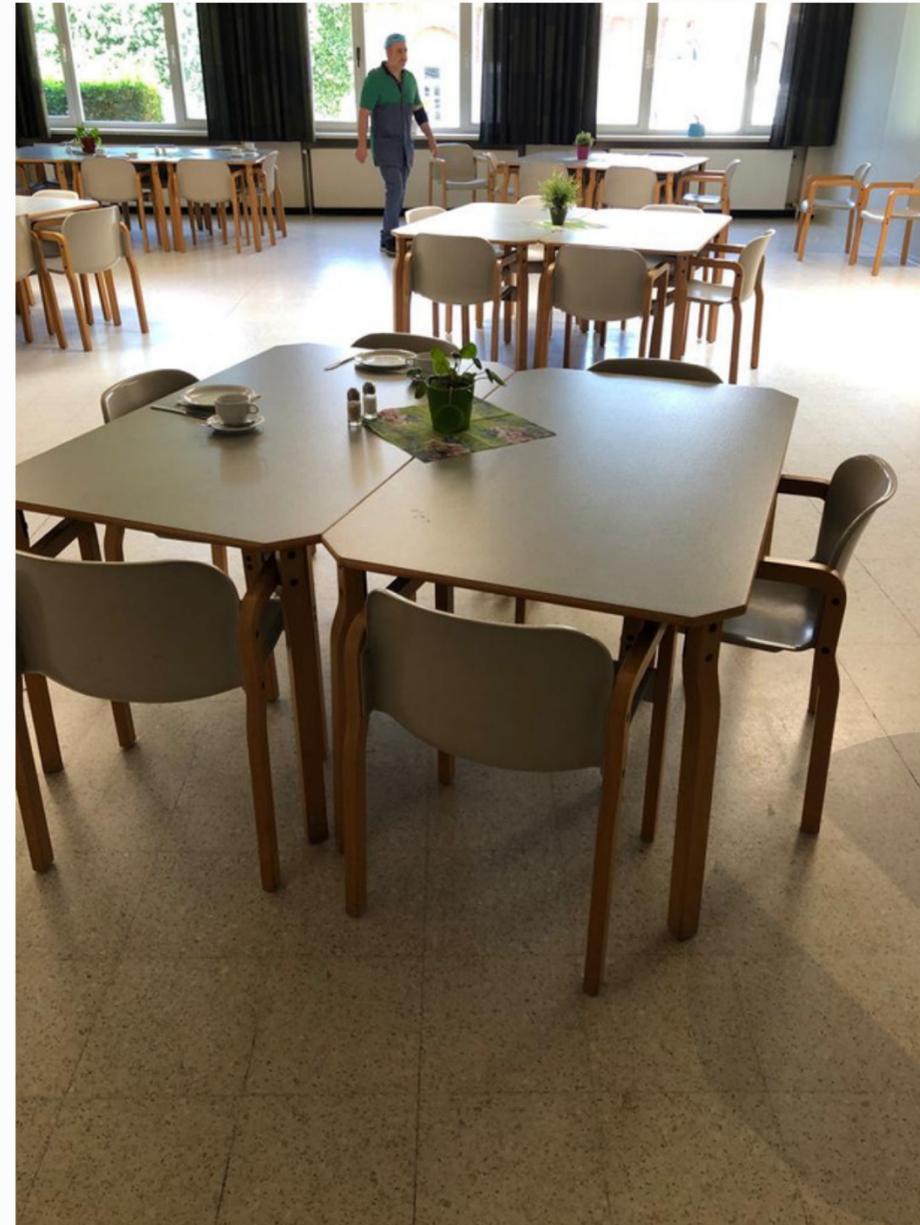
WERFHEIDE

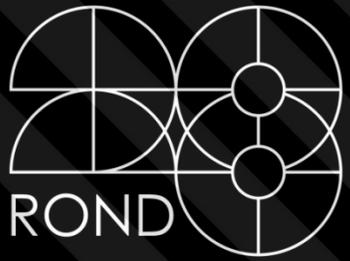




WERFHEIDE







ROND

mechels circulair collectief

WERFHEIDE





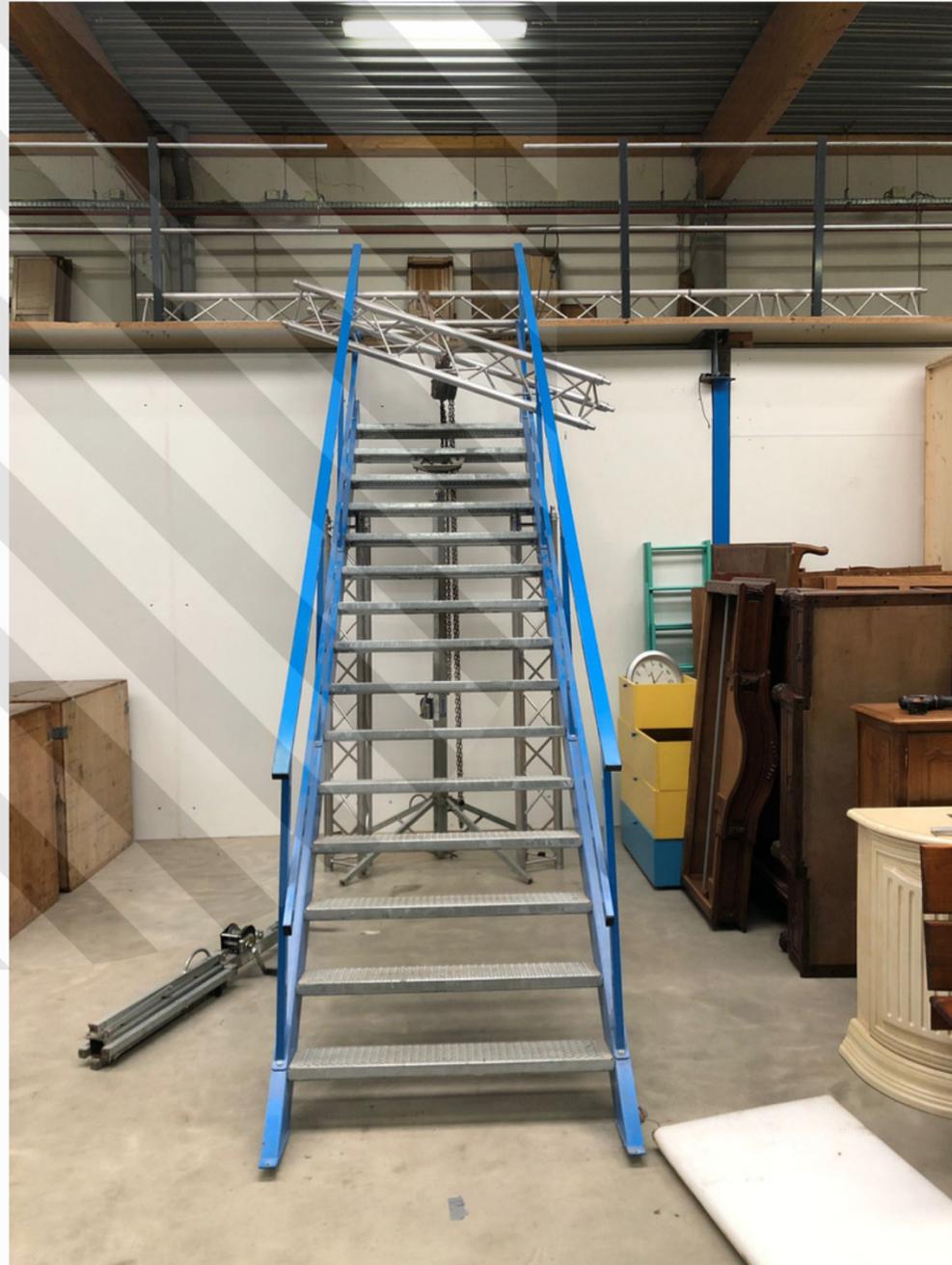
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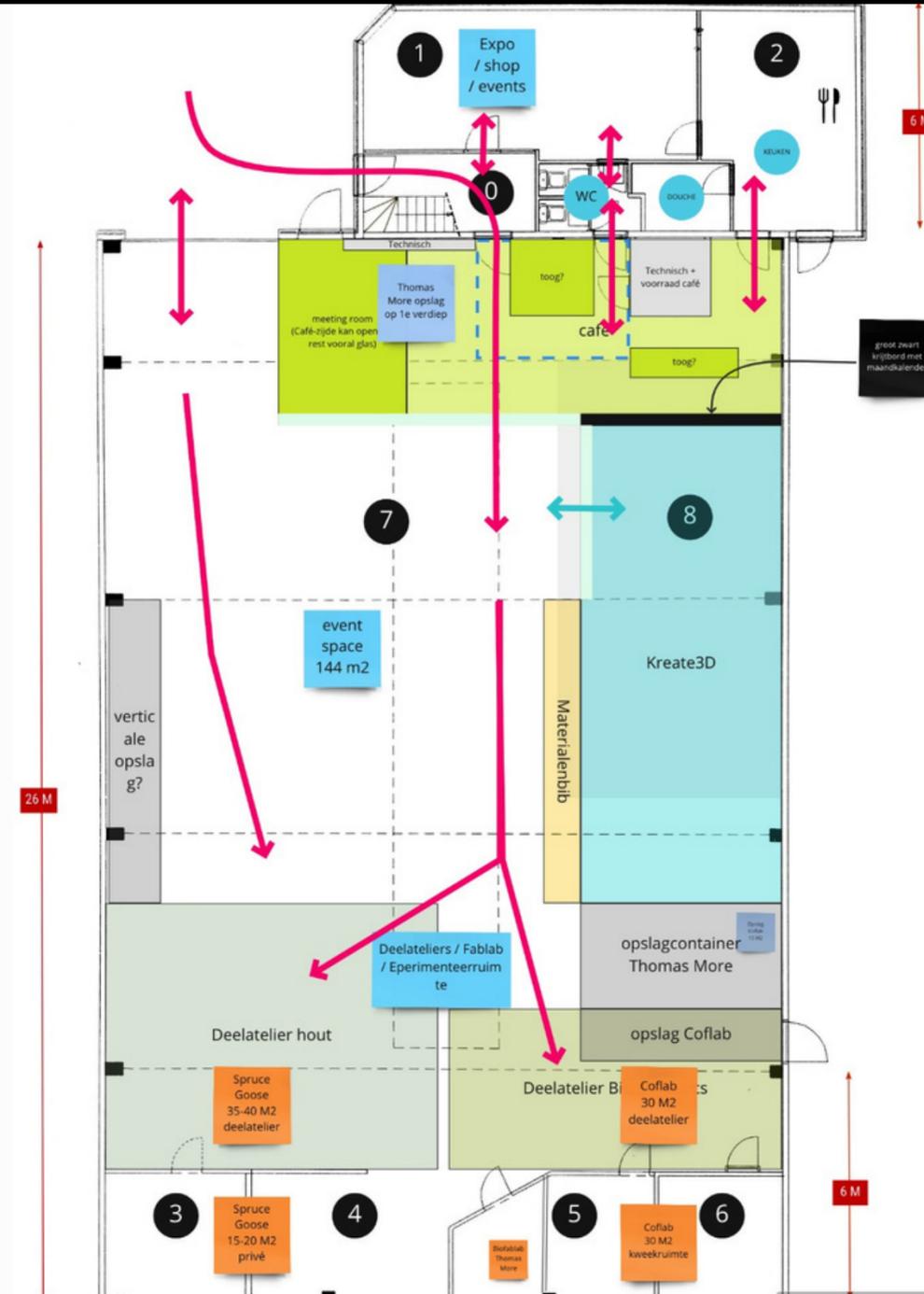




WERFHEIDE









WERFHEIDE



12/2022



Let's get in touch!

info@28rond.be



WERFHEIDE



Klimaan CVSO

coop@klimaan.be

Energy cooperative originated from the Klimaan citizen movement to realize concrete, profitable and sustainable projects with citizen participation.



SPRUCE GOOSE

info@sprucegoose.be

—
Value creation using
residual wood flows.



COFLAB

stefan@citamine.be

—
Biofablablab and **circular oyster mushroom farm**
based on locally collected coffee grit



mechels circulair collectief

STUIFMEEL VZW

hello@vzwstuifmeel.be

—
Transformative journeys
towards planet's well-being.

- Nature-based art explorations for biodiversity, human well-being and transformative change.
- Little Impact Shapers workshops
- Art thinking workshops for Government & Organisations



KREATE 3D

info@kreate3d.be

—
3D Custom print
Design and production



ECOSO

welcome



We make people grow and set things into motion

- Social profit organisation
- Government-subsidised
- 260 FTE (187 payroll)
- Large diversity in jobs & workspaces
- Local, regional and innovative
- Social and circular economy





- **9 secondhand shops Cirkels**

Willebroek, Mechelen (3), Reet, Schelle, Londerzeel,
Sint-Katelijne-Waver, Niel/Boom
wijzijncirkels.be

- **Focus** on re-use target of 8 kg per inhabitant / year
- **Textile sorting center** in Niel to recycle cloths and fabrics for re-use and remanufacturing reclaimed fabrics





- Bicycle repair service & shop for second-hand bikes

Bicycle rental and maintenance

ecoso.be/fietsatelier-mechelen



- Shop for former lease e-bikes

e-bis.be



- Cleaning train station area
Small repair services & Maintenance Blue bike

mechelen.be/fietsers/fietspunt





- Social distribution platform Foodsavers

Hub between food donators and social aid organisations

ecoso.be/realisaties/foodsavers



- Social grocery shop La Luna

mechelen.be/foodsavers-sociale-kruidenier



CAMP 2 CAMP

- Recycle project in cooperation with Tomorrowland

Management of a sustainable campsite during the festival of TML re-using camping gear from previous years

Pop-up sales camping gear

camp2camp.be/Home/Campings





Collaborations & circular sustainable goals

Collaboration is fundamental to ECOSO's approach. By partnering with local communities, government agencies, businesses, and other non-profit organizations, we can leverage resources and expertise to maximize its impact.

Through these collaborative efforts, we aim to create innovative solutions to complex social and environmental challenges.

Overall, ECOSO plays a vital role in promoting sustainability and social & assisted employment in Flanders.

Through our dedication, passion, and commitment to positive change, we continue to inspire individuals and communities to work together towards a more inclusive and eco-friendly society.



Co-funded by
the European Union



SAMEN MAKEN WE
MORGEN MOOIER
OVAM



De gratis 1700 of kijk op
WWW.MECHELEN.BE/DIGIBANKEN

ECOSO

Deelname door
de Europese Unie
en de Vlaamse
Regering

MECHELEN



- **Textile**

Regio Greentex is a European project in collaboration with OVAM. Our goal is to keep discarded textiles in Europe upscaling eco-design in collaboration with CILab Mechelen.



- **Hardware**

Digibanken and Digibankatelier aim to reduce the risk of digital exclusion by focusing on increasing the availability of laptops and other hardware, strengthening digital skills and increasing digital access to essential services by giving guidance to citizens. This is a Flemish project in collaboration the city of Mechelen.



- **Glasses**

Refaced's circular model is to collect used glasses in collaboration with secondhand shops like Cirkels and Kringwinkel Antwerpen .

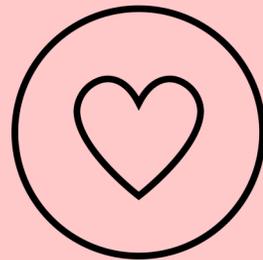
Almost everything about the frame of glasses can be re-used or recycled. Clients can buy customised glasses at very budget-friendly prices in the shop-in-shops of Cirkels and Kringwinkel Antwerpen or at Den Brillenatelier.



CIRCULAR & HUMAN WORK

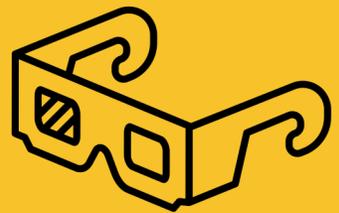
What characterises Ecoso

- + We give chances, chances, ...
- + Customisation in terms of job content, participation, rotation, coaching ...
- + Double loop learning
- + Transparency



= We have a big heart for our employees

- + Out of the box mindset
- + Innovative
- + Seeing opportunities
- + Collaboration & networking
- + Hounest



= What you see is what you get

CIRCULAR & HUMAN WORK

Focus on learning and development

- Learning needs analysis at organisational, team, and individual level which leads to a training plan at all levels
- Intensive onboarding and coaching programme
- Everyone receives the same training & development opportunities
- Being allowed and able to participate safely is essential for learning & development, not the other way around
- Self-reflection as a goal on itself on all levels

Participation ladder – coaching approach



ECOSO

The hub for local,
social & circular
collaboration

ecoso.be

