

# JOURNÉE DE L'ÉCONOMIE CIRCULAIRE 2026



Avec le soutien financier du



LE GOUVERNEMENT  
DU GRAND-DUCHÉ DE LUXEMBOURG  
Ministère de l'Environnement, du Climat  
et de la Biodiversité

En collaboration avec

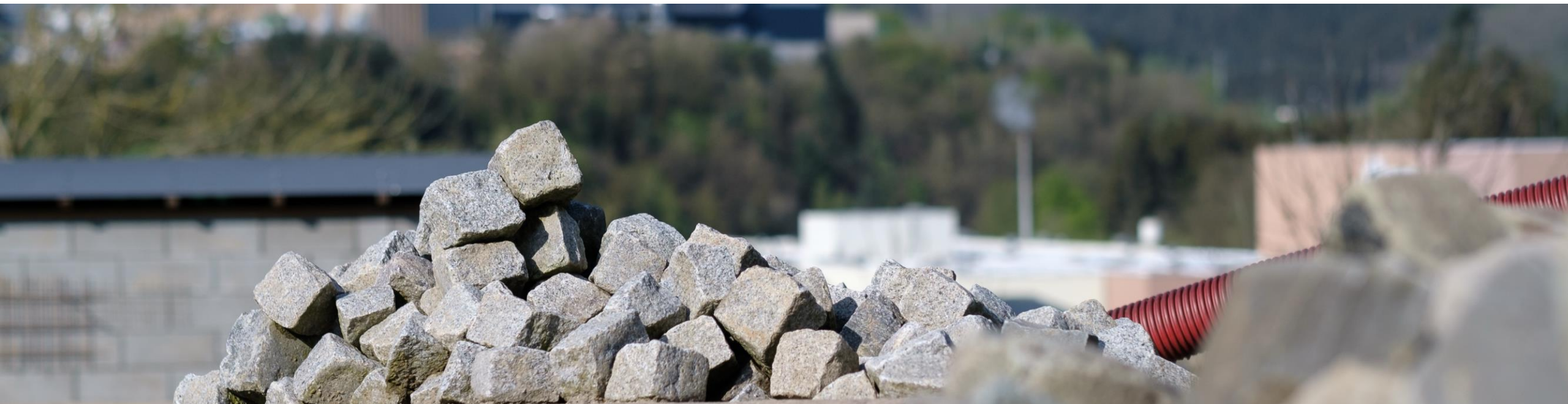


**Interreg**  Co-funded by  
the European Union  
**North-West Europe**

**PREUSE**

# LE RÉEMPLOI DANS LA CONSTRUCTION

## VERS UNE FILIÈRE DU RÉEMPLOI AU LUXEMBOURG



## Colloque international sur les centres de réemploi soutenus par le public

 **4 & 5 juin 2026** -  Belgique (Bruxelles & Malines)

Échange entre le monde universitaire et les professionnels, conférences, tables rondes et visites de centres.

 Programme - Événement ouvert à toutes et tous

Organisateurs : Bruxelles Environnement - RENOLUTION - Rotor asbl - Stad Mechelen - Valdelia

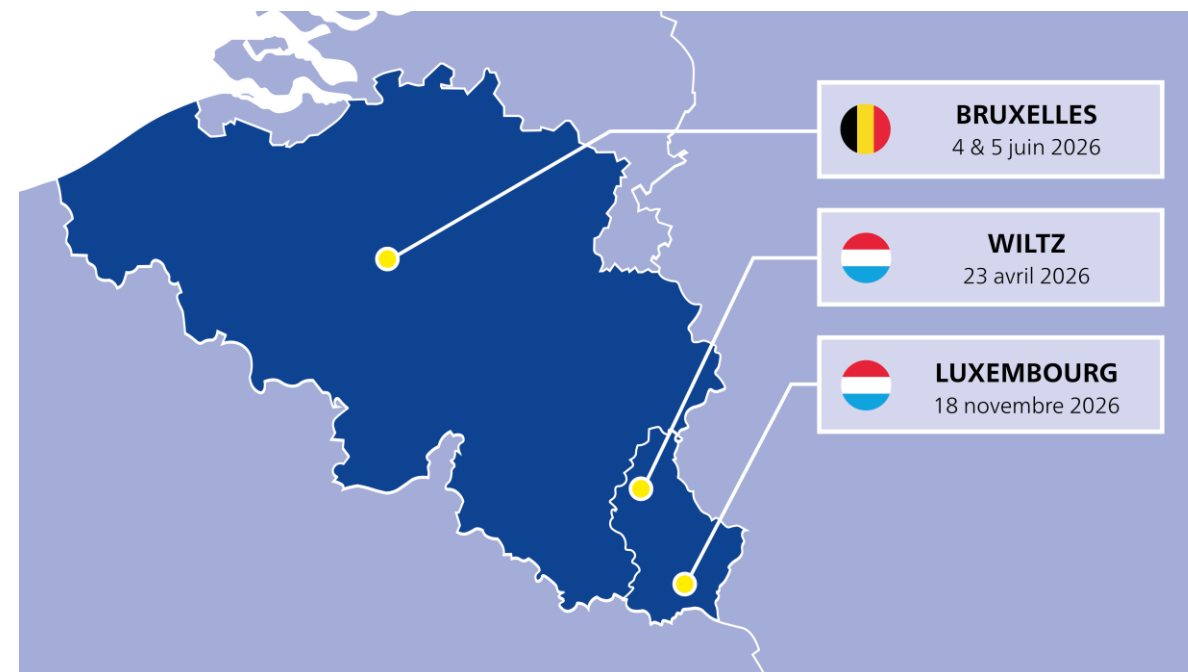
## Conférence sur une (dé)construction durable

 **18 novembre 2026** -  Luxembourg

3ème édition de cette conférence luxembourgeoise dédiée au secteur public.

 Réservé aux acteurs publics – participation sur invitation

Organisateurs : LIST - EBL - CNFPC



## PROGRAMME DE LA MATINÉE

### **10h00 | MOTS DE BIENVENUE**

M. Patrick Comes, Bourgmestre de Wiltz

M. Charles Hurt, Premier conseiller de Gouvernement, Ministère de l'Environnement, du Climat et de la Biodiversité

### **10H15 | CONFÉRENCE - PAYSAGES DU RÉEMPLOI**

M. Michael Ghyoot, Rotor asbl

### **11H00 | TABLE RONDE DES ACTEURS DU RÉEMPLOI**

Échanges entre différents experts sur les différents volets de la chaîne de valeur du réemploi:

### **12h30 | LUNCH**



## MOT DE BIENVENUE

**Patrick COMES**

Bourgmestre de la commune de Wiltz



## MOT DE BIENVENUE

**Charles HURT**

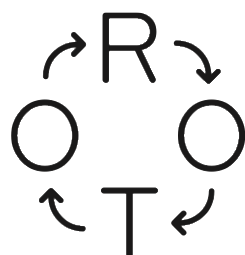
Premier conseiller de Gouvernement  
Ministère de l'Environnement, du Climat et de la Biodiversité





## CONFÉRENCE : Les paysages du réemploi

**Michael GHYOOT**  
Rotor asbl



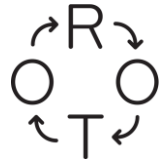


# PAYSAGES DU RÉEMPLOI

JOURNÉE DE L'ÉCONOMIE CIRCULAIRE  
WILTZ (LU) / 23.04.2026

MICHAËL GHYOOT  
FOR ROTOR

Photo © Delphine Mathy  
for A+ Architecture in Belgium n°310.



**RotorDC**



A photograph of a worker in a blue helmet and high-visibility vest sitting on a ledge of a large, dark, layered structure, possibly a tunnel or mine. The structure is composed of many horizontal layers, and the worker is looking down. The lighting is dim, highlighting the texture of the layers.

# PARTIE 1 : TRAJECTOIRES DES MATÉRIAUX

“In the course of time, the material world has become an increasingly complex and vast matrix, entangling an ever-growing variety of materials, each of which consumed at an ever-increasing rate.”

Jean-Baptiste Fressoz, *Sans transition. Une nouvelle histoire de l'énergie*, 2024, p. 329, translated from FR.











FOURBIÉSART

DU PORPHYRO

CARRIÈRES DE  
PORPHYRE

Porphyry quarries in Lessines, Belgium  
© Google Earth



Lessines Un chantier d'épinçage.







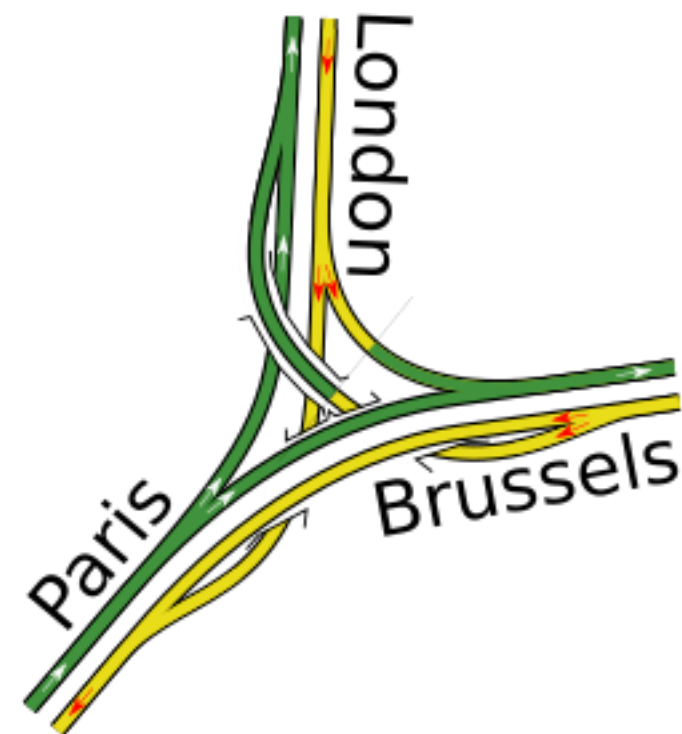








Photo © Rotor

















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opalis.eu/en/dealers/map

en fr nl

OPALIS

Dealers Materials Examples Documentation More information

## Dealers

list map grid export

1-542 / 542 résultats

### Pays

- Belgium (123)
- France (249)
- Luxembourg (1)
- Netherlands (168)

UK ? Visit [salvoweb.com](http://salvoweb.com)

### Matériaux

- Landscaping and paving (150) +
- Structure (205) +
- Shell (245) +
- Woodwork (155) +
- Interior finishings (288) +
- Equipment (115) +
- Architectural antiques (128) +

### Services

Map Satellite

Rotor  
Opalis.eu

Online directory of professional salvage dealers  
<https://opalis.eu>  
 Since 2011  
 In partnership with Bellastock

Currently developed with the support of ERDF through  
 Interreg NWE, Brussels-Environment, Valdelia, and  
 Ecominero.



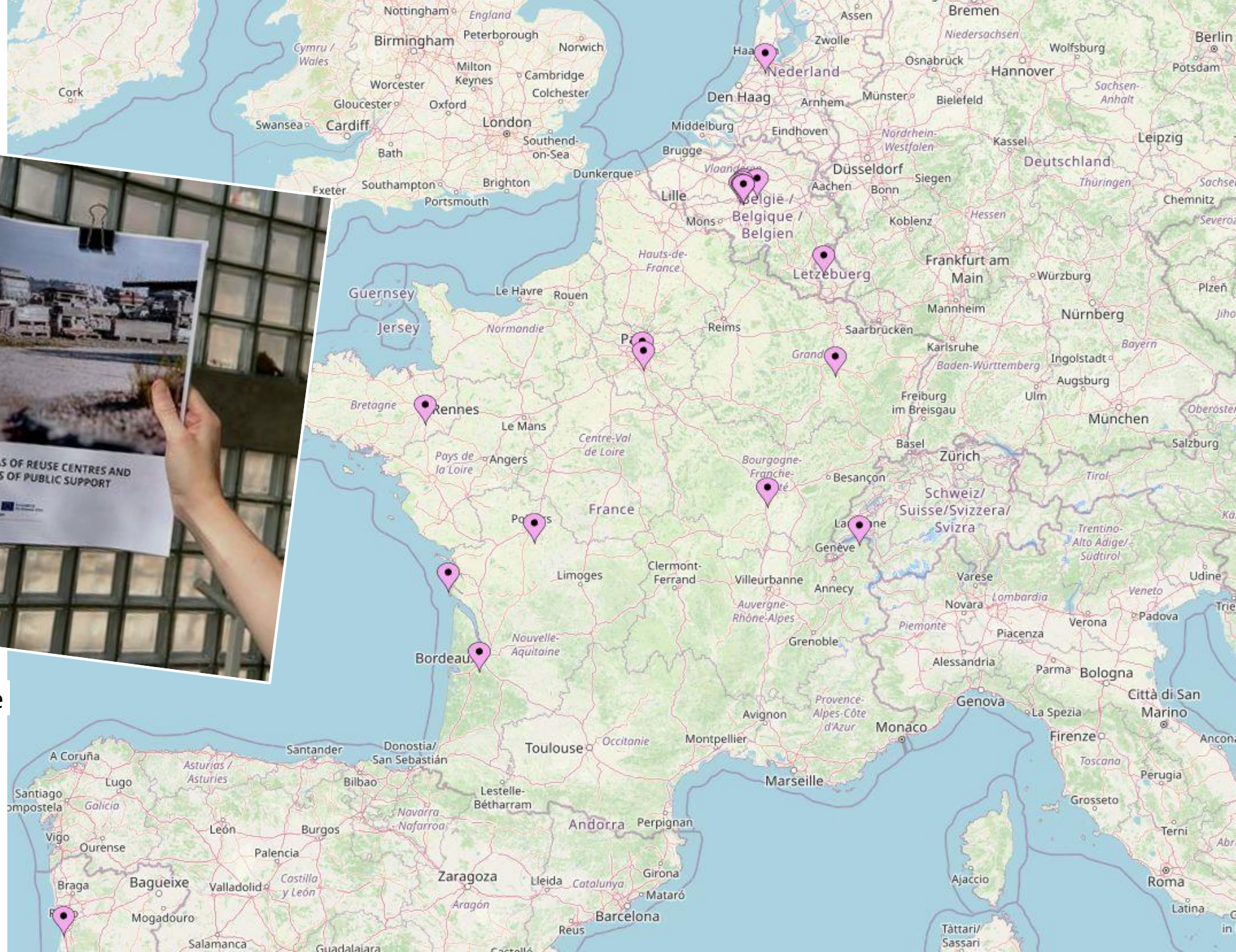
Interreg



Co-funded by the European Union

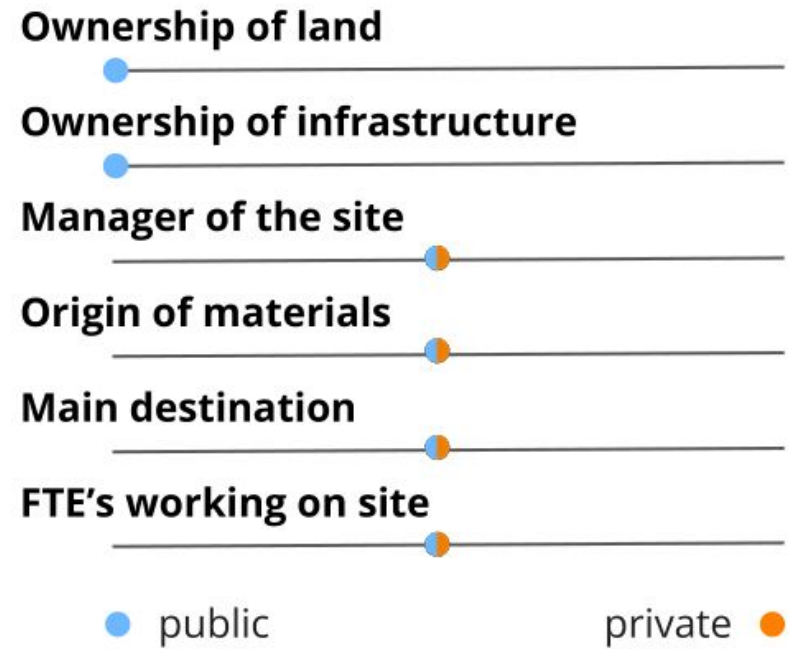
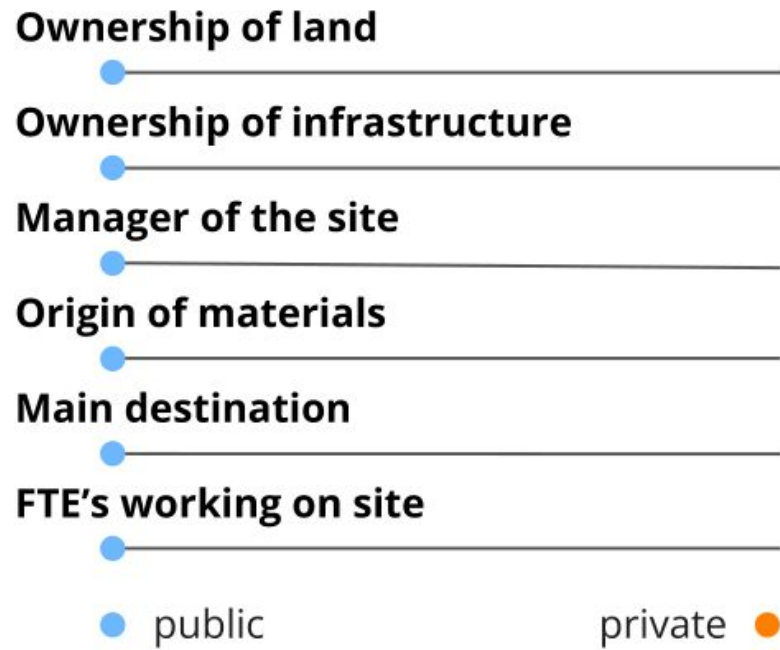
North-West Europe

PREUSE



## Rotor PREUSE – Public Responses to Enable the Use of Salvaged building Elements

2024-2027  
In partnership with Bellastock, LIST, Utrecht,  
Wiltz, Mechelen, La Fabrique des Quartiers,  
Grand Paris Metropolis, and Lorient



## PARTIE 2 : STRATÉGIES DE CONCEPTION

“This practice draws on the architect’s conceptual, technical and aesthetic skills in different ways to produce an inclusive, inventive and composite architecture without adding new buildings. It is an architecture of agency rather than form, maintenance rather than performance and duration rather than space.”

P. Chabard, “Résister à l’effondrement”, in A. Contesse (dir.), *Architectures Wallonie-Bruxelles Inventaires #4. 2020-2023*, Fédération Wallonie-Bruxelles - Cellule architecture, 2023, p. 232-239, translated from FR.

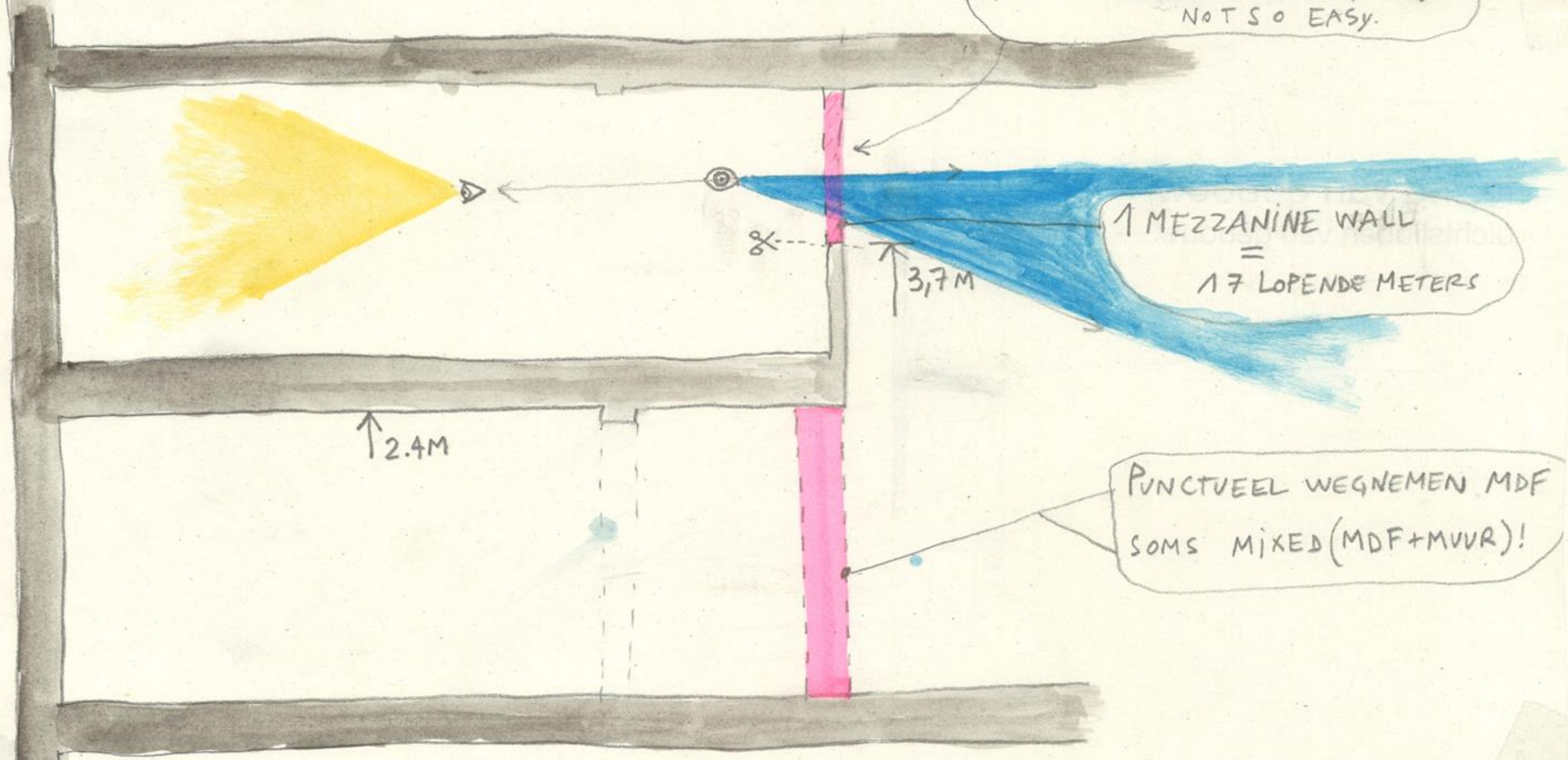


Photo © Steven Decroos

Rotor  
Mu.ZEE – Art Museum Redesign

Oostende (Belgium), 2021

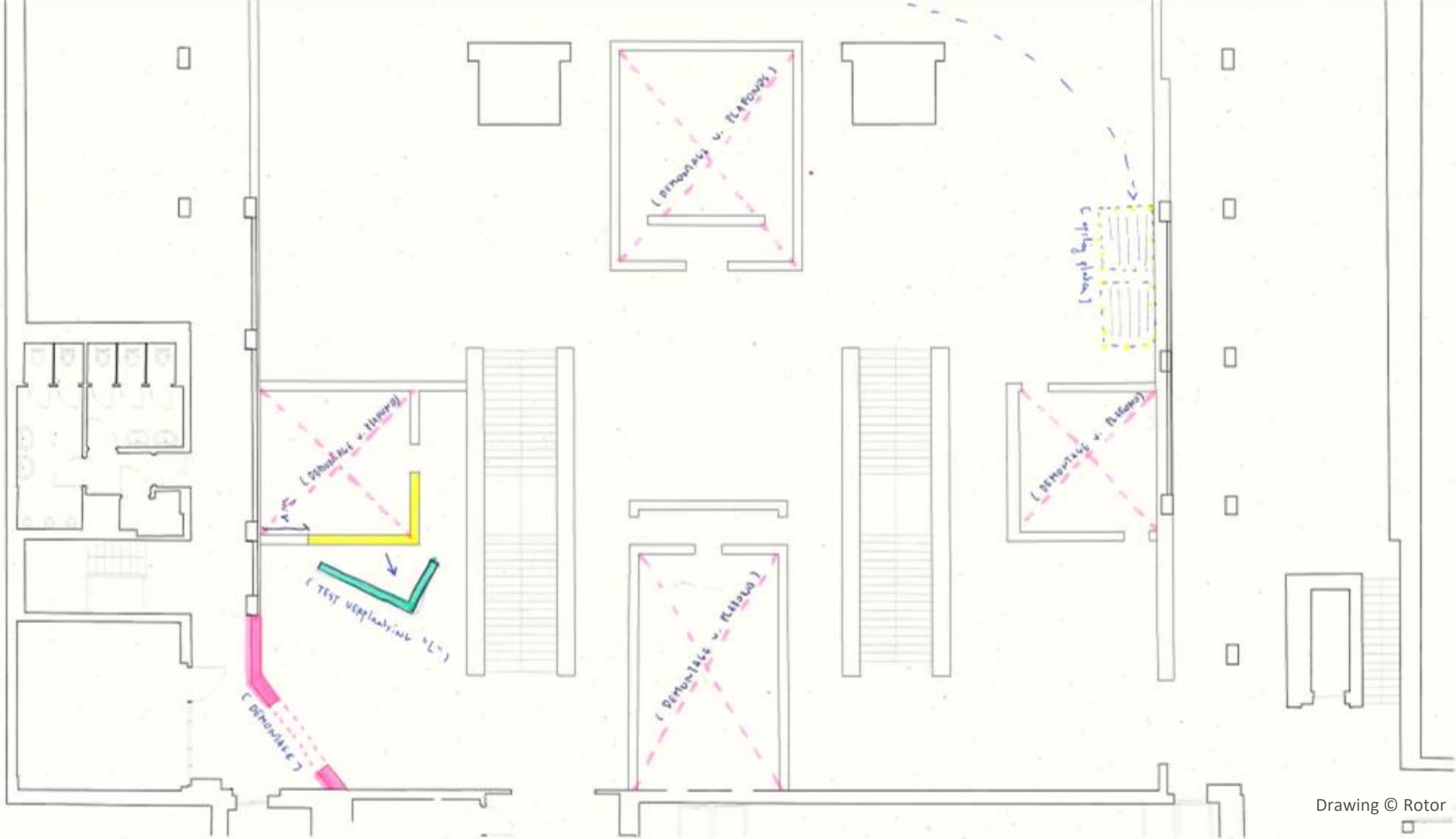
MAARTEN; HOW TO CUT AT 1M? - NOT SO EASY.

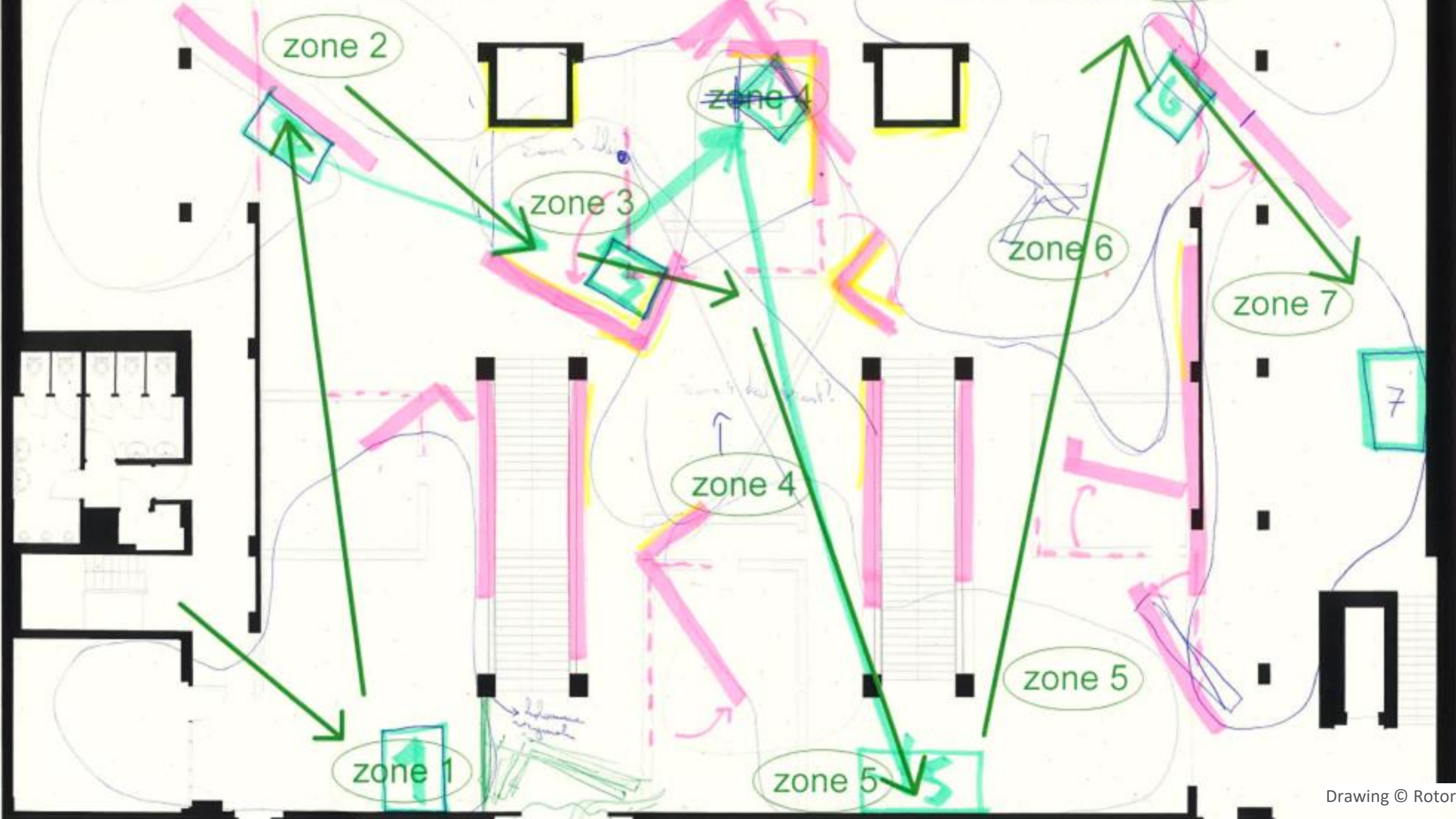


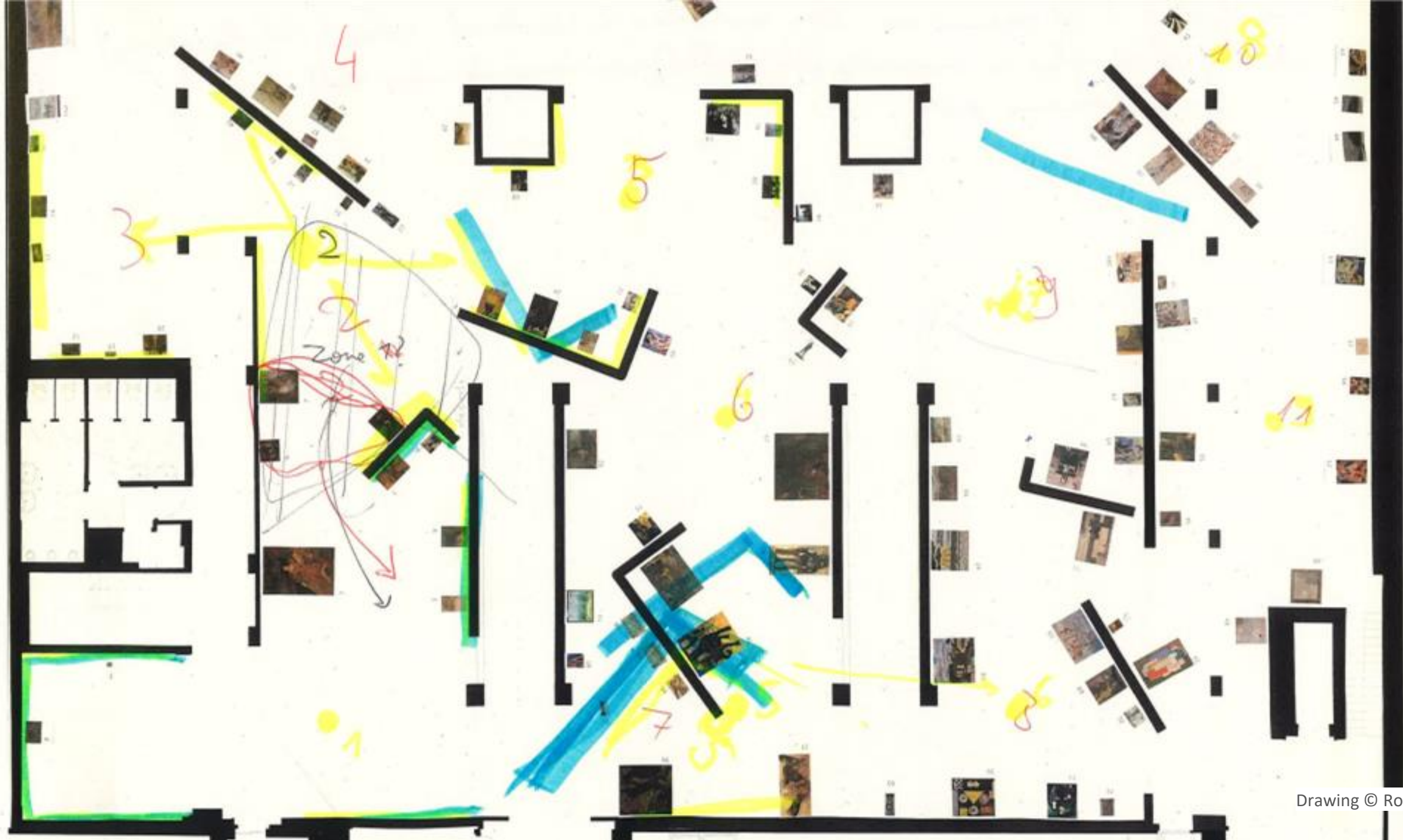
1 MEZZANINE WALL = 17 LOPEDE METERS

PUNCTUEEL WEGNEMEN MDF SOMS MIXED (MDF+MVUR)!



















Rotor DC  
Current site

Evere (Belgium), 2022-...







Photo © Tim Van de Velde



Photo © Andrew Van Leeuwen





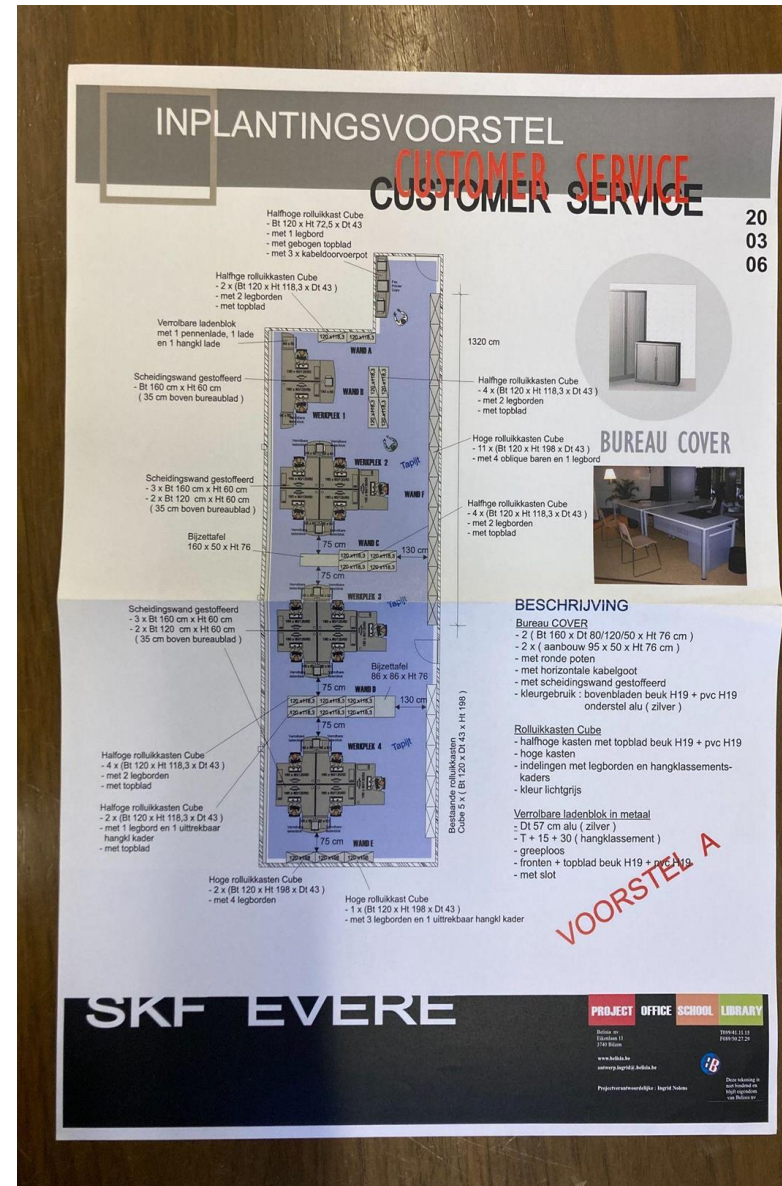
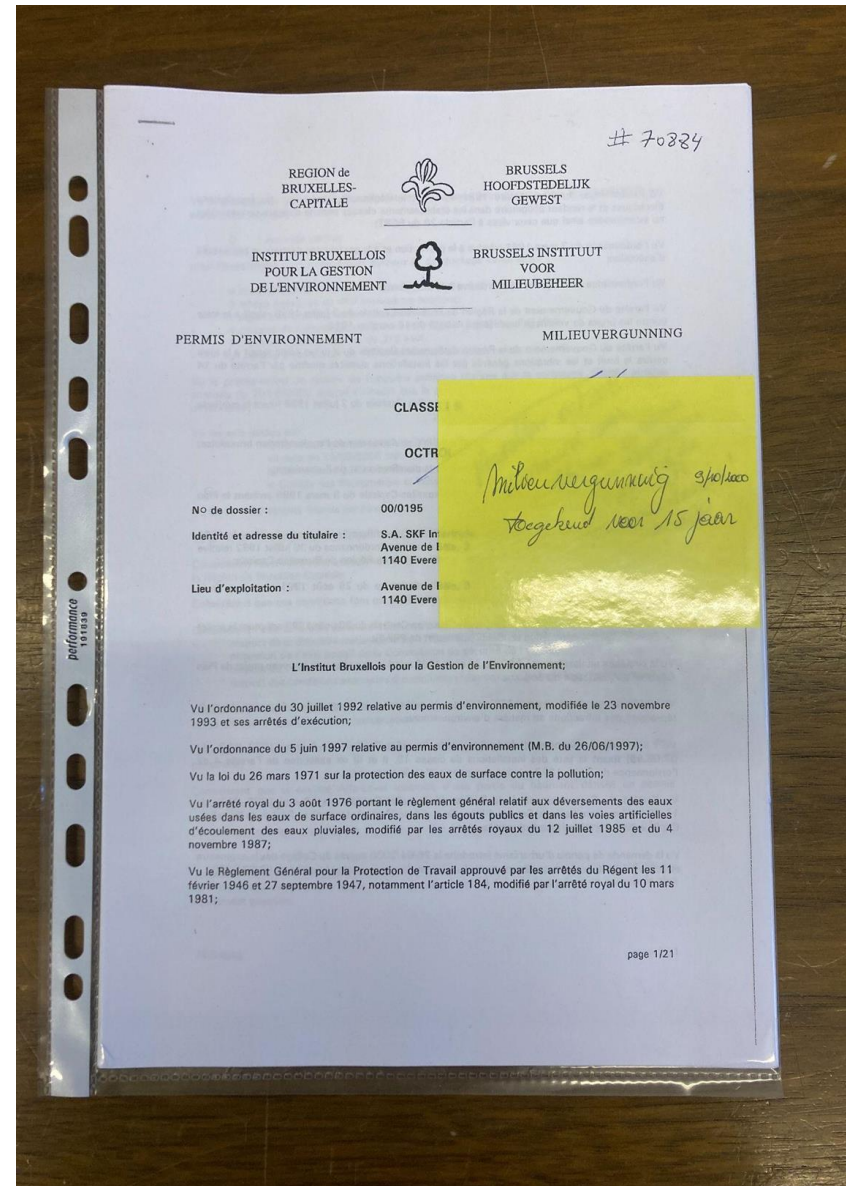










Image by Tom De Koninck for Rotor DC

A photograph of a city street at night. The street is paved with cobblestones and is illuminated by streetlights. On the left, a large, white, classical-style building is brightly lit from within, with its windows glowing. To its right, a row of multi-story buildings with red-tiled roofs and white facades follows. One of these buildings has a blue sign that reads "BOMA". The sky is dark and overcast. In the foreground, there are concrete barriers and a few parked cars. The overall atmosphere is quiet and urban.

# PARTIE 3 : ADAPTER LES PROCÉDURES

“The last two centuries have seen an explosion of bureaucracy, and the last thirty or forty years in particular have seen bureaucratic principles extended to every aspect of our existence.”

(David Graeber, *The Utopia of Rules. On Technology, Stupidity, and the Secret Joys of Bureaucracy*, Brooklyn, London:Melville House, 2015, p. 27.)



Sibelge

Photo © Delphine Mathy

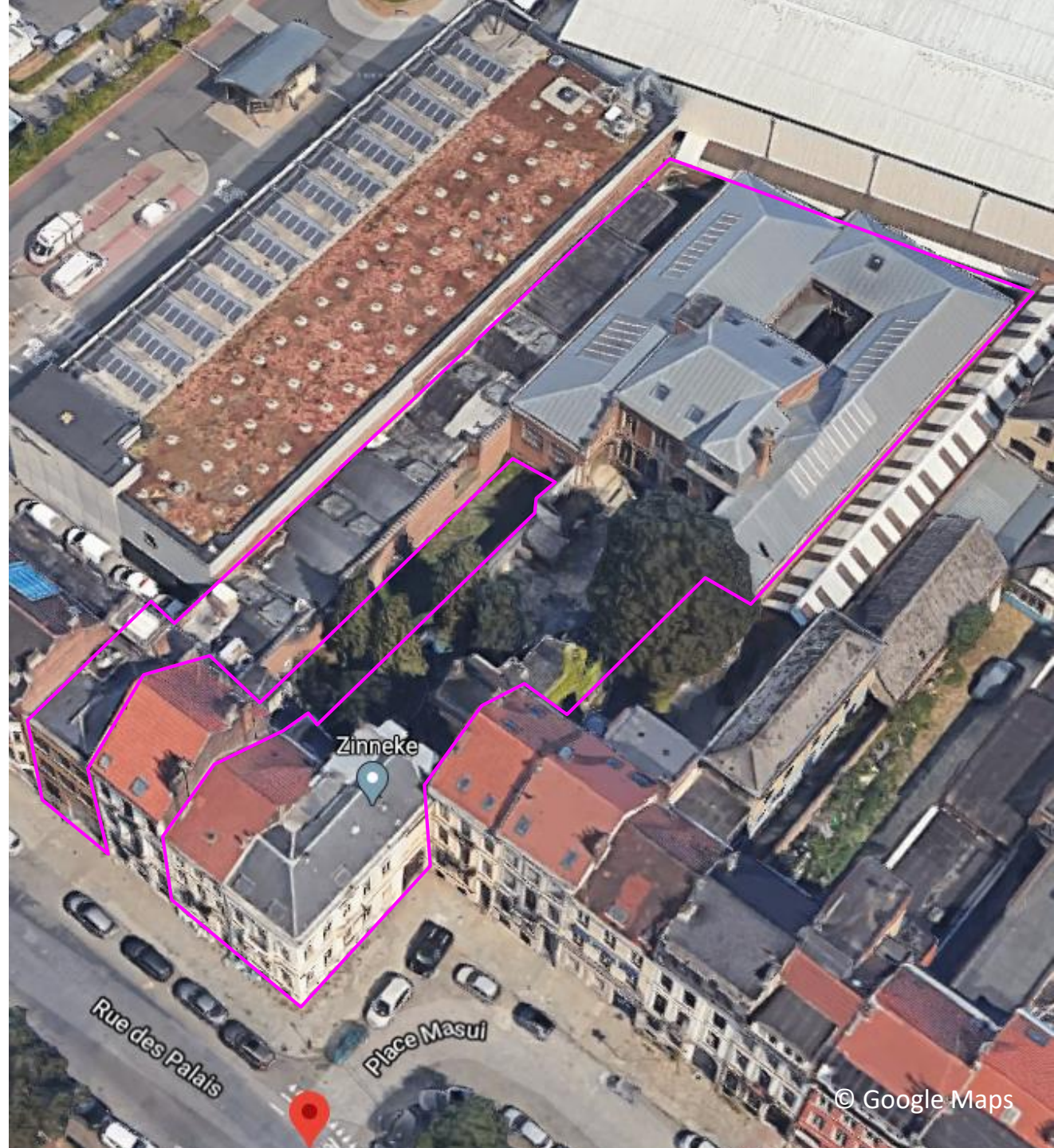
Rotor  
Assistance for the renovation of  
Zinneke's building

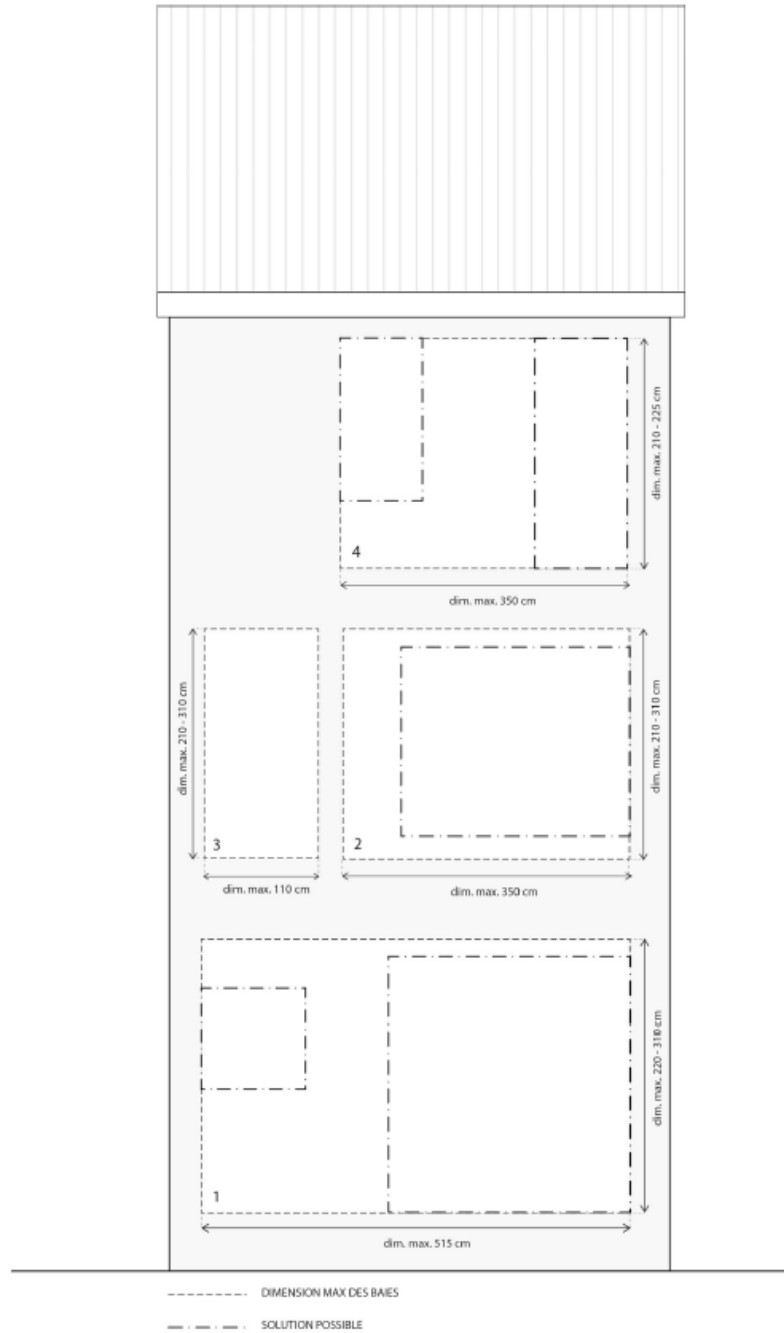
Brussels (Belgium), 2016-2022

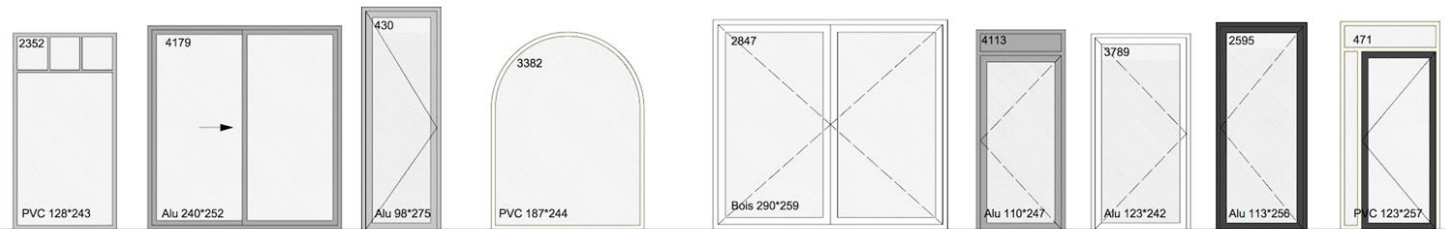
In collaboration with Ouest Architecture, Zinneke  
and Matriciel

Contractors: De Coninck, Brudex

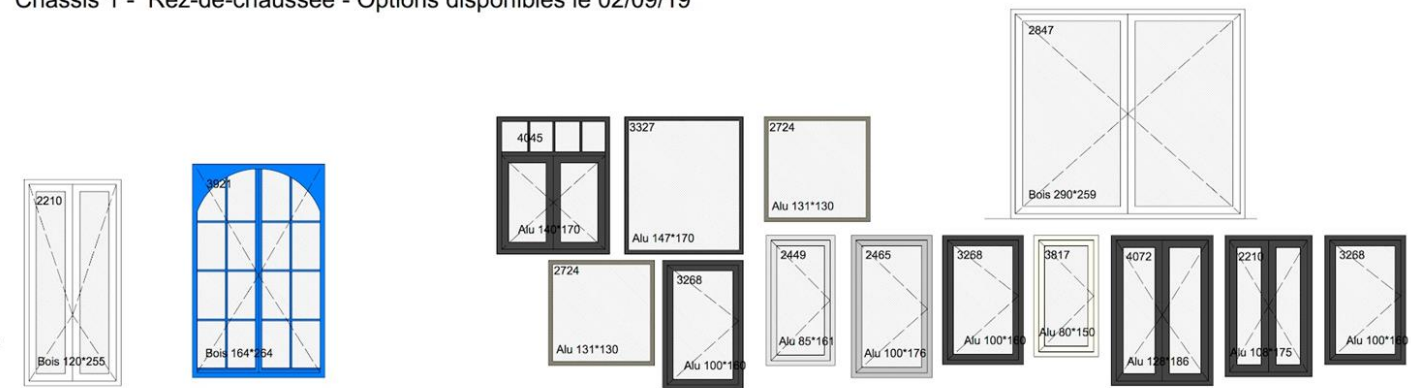
La Région et l'Europe investissent dans votre avenir ! • Het Gewest en Europa investeren in uw toekomst!



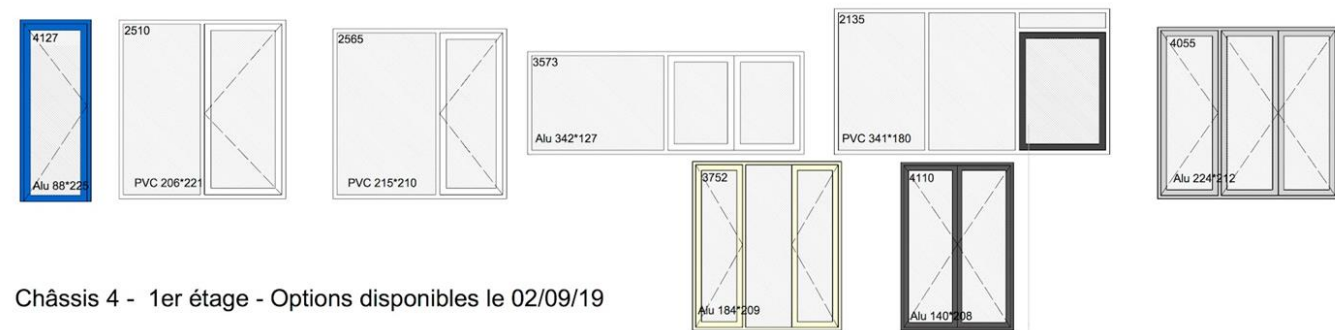




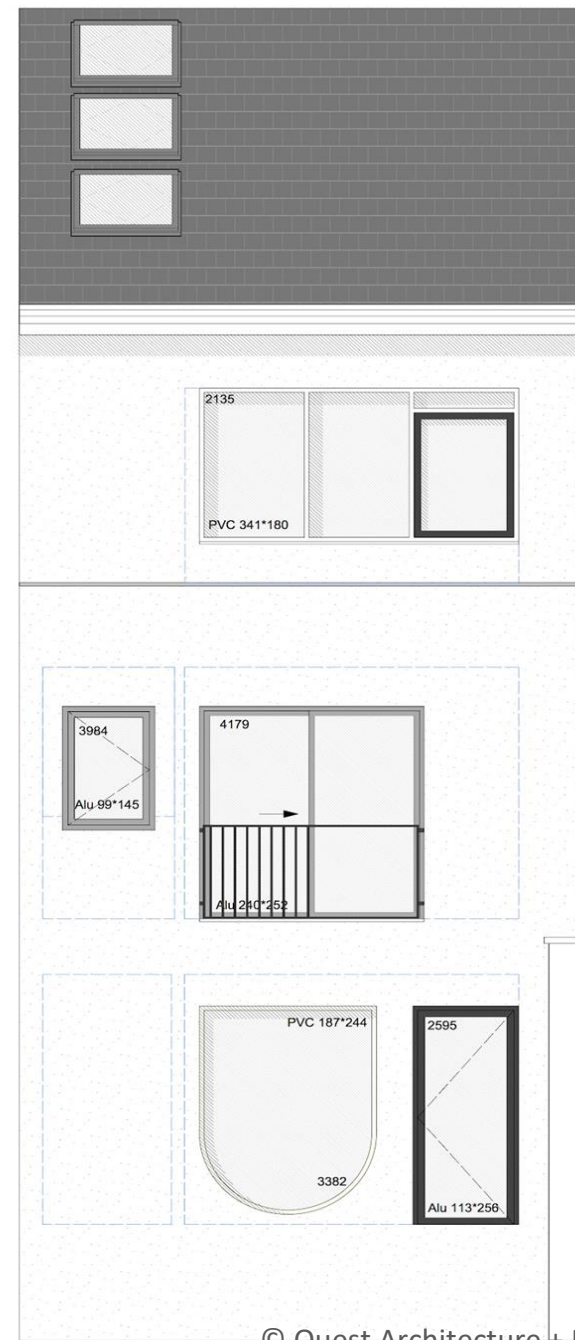
Châssis 1 - Rez-de-chaussée - Options disponibles le 02/09/19



Châssis 2 et 3- 1er étage - Options disponibles le 02/09/19



Châssis 4 - 1er étage - Options disponibles le 02/09/19





Photos © Delphine Mathy



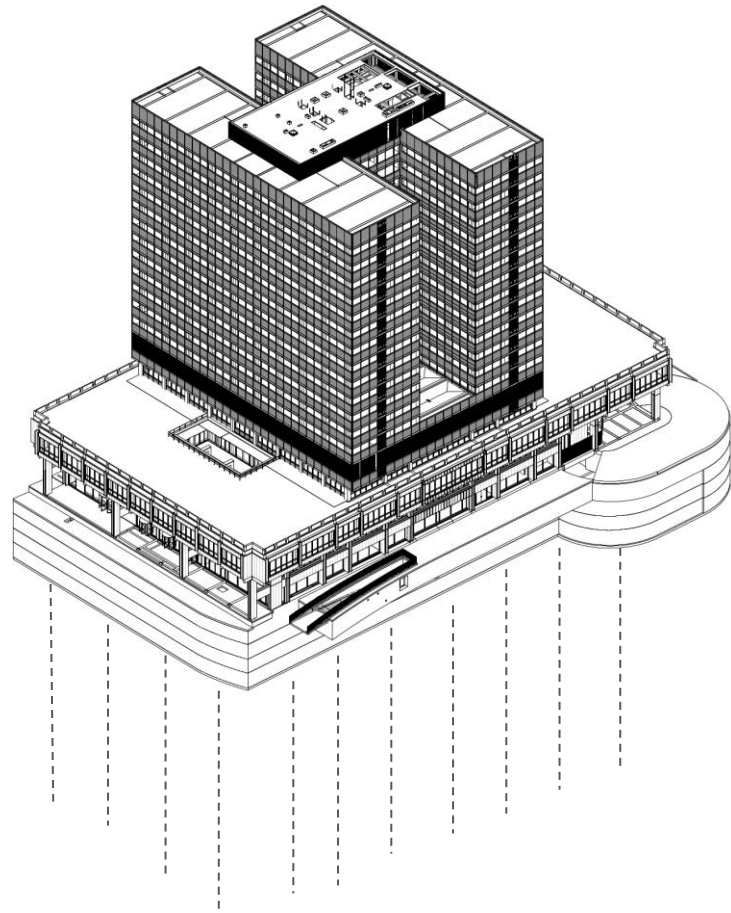
© Philips Archives



Rotor  
Assistance for the renovation of the  
Philips Tower – MULTI

Brussels (Belgium), 2018-2022  
In collaboration with Whitewood and Conix  
RDBM

Contractors: Cordeel, De Meuter  
Photo © Jasper Van der Linden



Conservation / Demolition

Above ground levels



Underground levels



Foundations





Source unknown



Photo © Marc Detiffe



Source unknown



Photo © Marc Detiffe



Photo © BNP Paribas

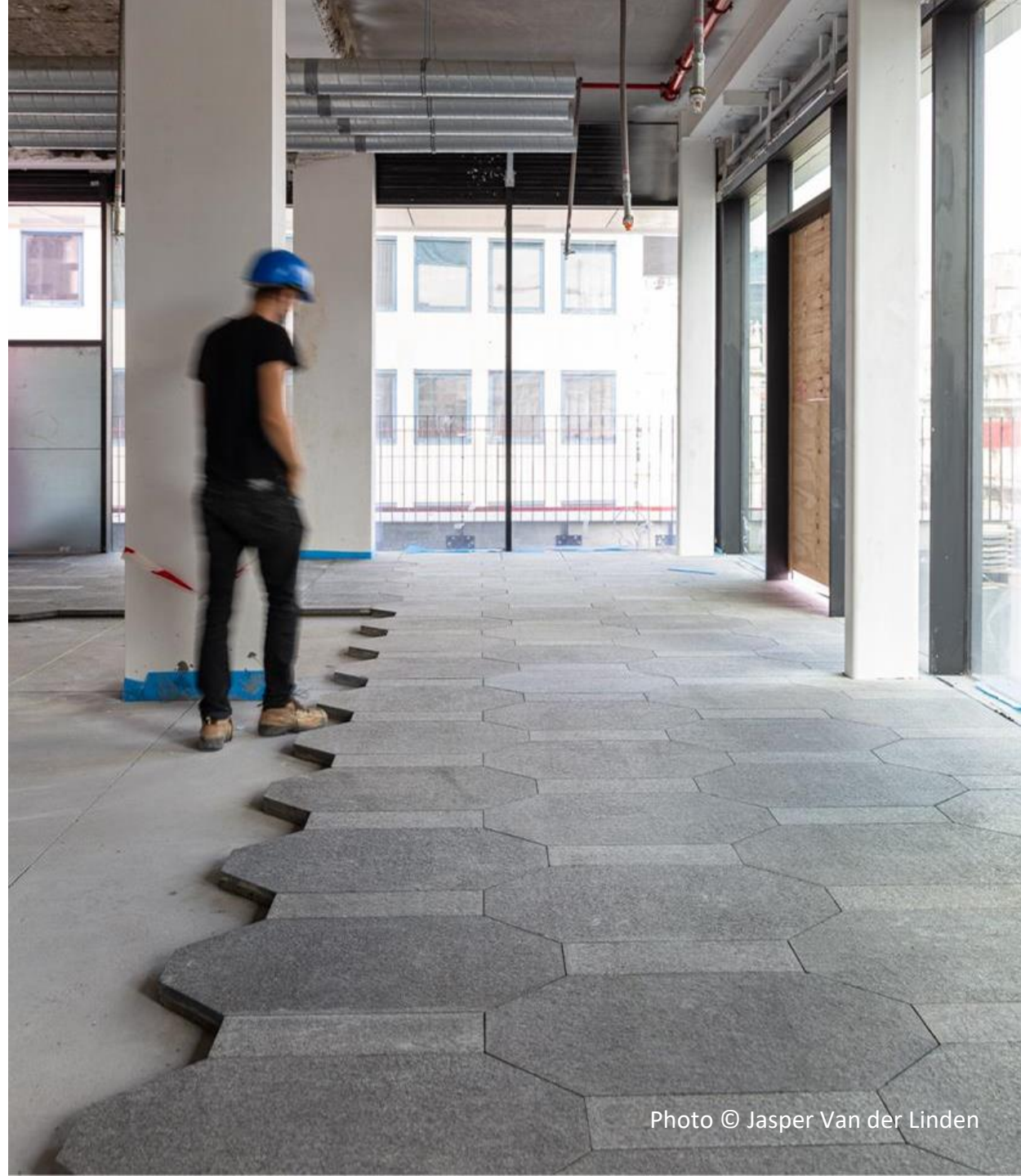


Photo © Jasper Van der Linden





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EPAL



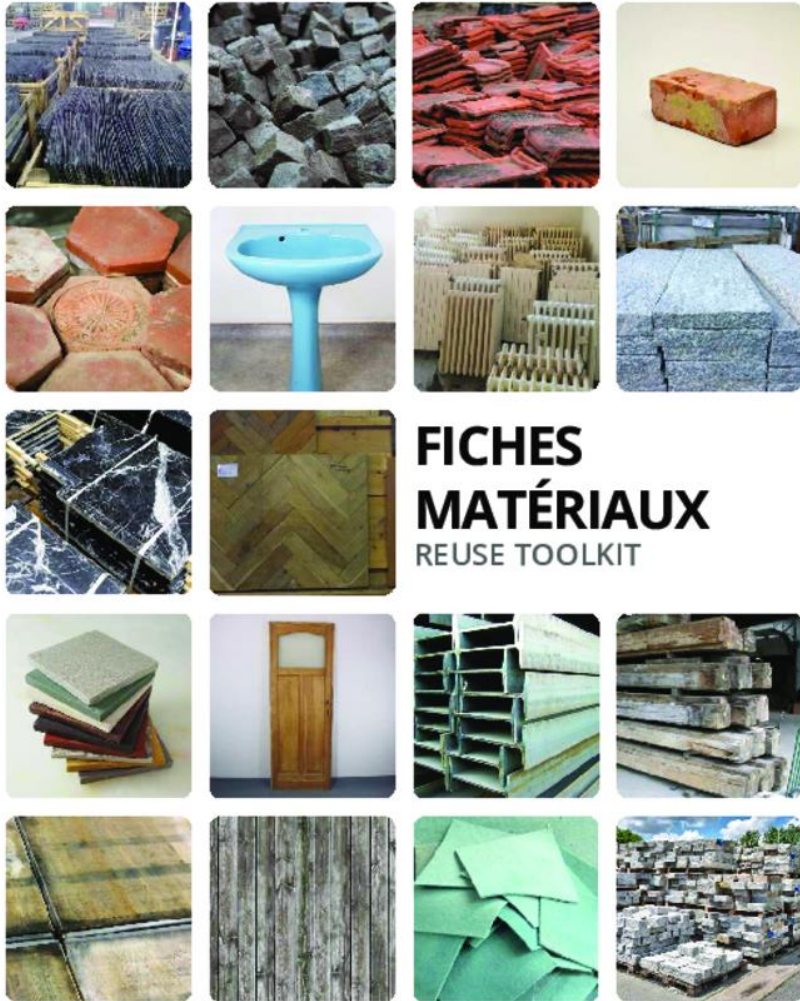
Rotor  
Assistance for the reuse of a glulam  
timber structure in the Recypark  
Anderlecht

Brussels (Belgium), 2018-2024  
In collaboration with 51N4E and Agence  
Bruxelles-Propreté

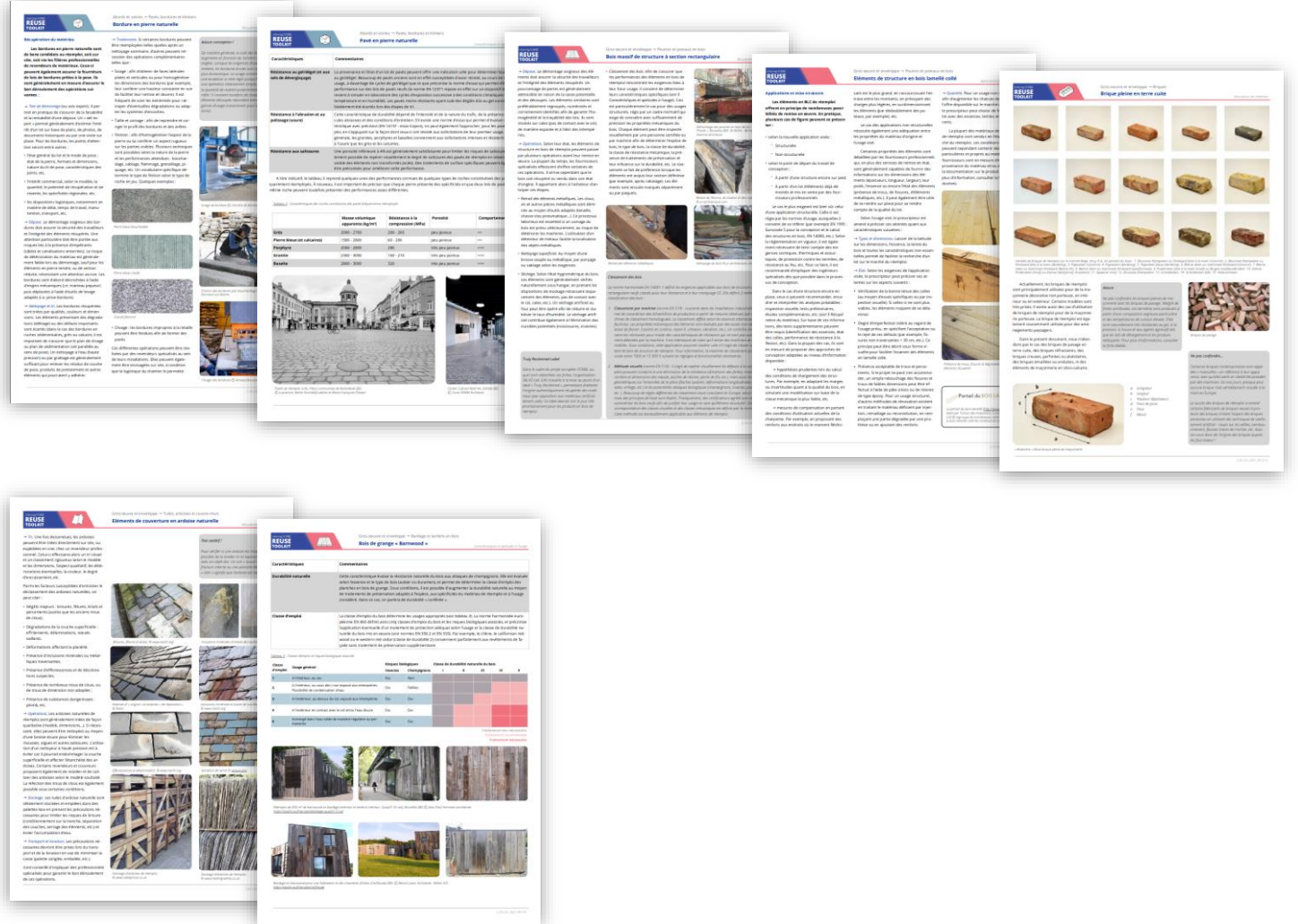








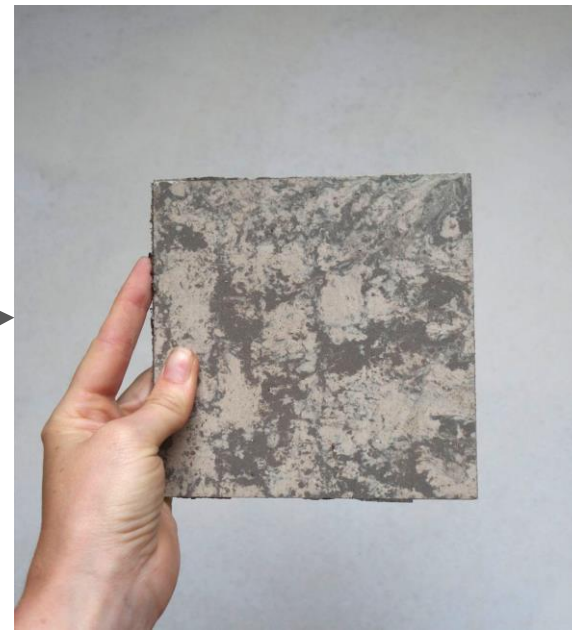
# FICHES MATÉRIAUX REUSE TOOLKIT



Rotor and FCRBE Project Partners  
Reuse Toolkit: Material Sheets

A catalogue of 36 material sheets developed as part  
of the Interreg NWE FCRBE project. Available on  
Opalis.eu





Photos © Rotor

Rotor  
Proposal to establish a list of protected  
materials

Brussels, 2022

# PARTIE 4 : VENDRE DES ÉLÉMENTS DE RÉCUPÉRATION



“The concept of ‘material flow’ conjures flowcharts with neutral arrows darting around the page ... ‘Flow’ on its own implies easy and unencumbered movement. Such terms help conceptualize the circulation and spatial extents of the industry and resource extraction in a world of globalized capital, yet they obscure the physicality of the material itself and also tend to conceal the role of human labor in facilitating the movement of material.”

Jane Hutton, *Reciprocal landscapes. Stories of material movements*, London, New York: Routledge, 2020, p. 66.







# Nous achetons Wij kopen We buy

votre mobilier et vos matériaux  
récupérables

uw meubels en herbruikbare  
materialen

your furniture and reusable  
materials



**RotorDC**  
Deconstruction & Consulting

## FR

Rotor DC est une coopérative bruxelloise spécialisée dans la remise en circulation de mobilier et matériaux réutilisables.

Nous proposons un comptoir unique pour la vente et l'achat d'éléments récupérés de bonne qualité à des prix raisonnables.

## NL

Rotor DC is een Brusselse coöperatieve gespecialiseerd in het hergebruik van meubilair en bouwmaterialen.

We zijn een one-stop-shop voor de verkoop en aankoop van herbruikbare componenten van hoge kwaliteit aan redelijke prijzen.

## EN

Rotor DC is a Brussels-based cooperative specialised in the recirculation of reusable furniture and materials.

We offer a one-stop shop for the sale and purchase of good quality reclaimed items at reasonable prices.



Pour un devis adapté  
ou toute autre question  
envoyez-nous un mail à l'adresse

Voor een prijsofferte  
of een andere vraag  
stuur ons een e-mail

For a quote or  
any other question  
send us an email to



[propositions@rotordc.com](mailto:propositions@rotordc.com)



Rotor Deconstruction  
Avenue de Bâle, 3  
1140 Evere  
[www.rotordc.com](http://www.rotordc.com)  
+32 (0) 465 896 641



info





Photo © Rotor DC







Terrazzo 'Vetisol Cristo'. Tiles were installed as an outside wall cladding, held with aluminium profiles. Suitable for use outdoor and indoor as wall cladding. Possible to use as flooring for non intensive use, no warranty for use as flooring. One side is rougher than the other.

Length	60 cm
Width	60 cm
Thickness	1.4 cm

- **A Quality**

Good used condition, may have a few scratches and small chips (less than two chips with a tolerance along the edges of less than 2 cm diameter / 0,0004 m<sup>2</sup>). Due to the old fixing system, two sides have grooves. Edges are slightly bevelled and colour may slightly vary from a tile to another due to weathering.

- **B Quality**

At least 55 cm wide and 60 cm long are intact, but tiles are damaged along the edges on two sides. Two cuts per tile will be necessary along the taps before installation.

*Due to storage and transport some pieces may be damaged. This is why we offer a margin of + 5% extra Terrazzo tiles for each order.*

**More info about cleaning below :**





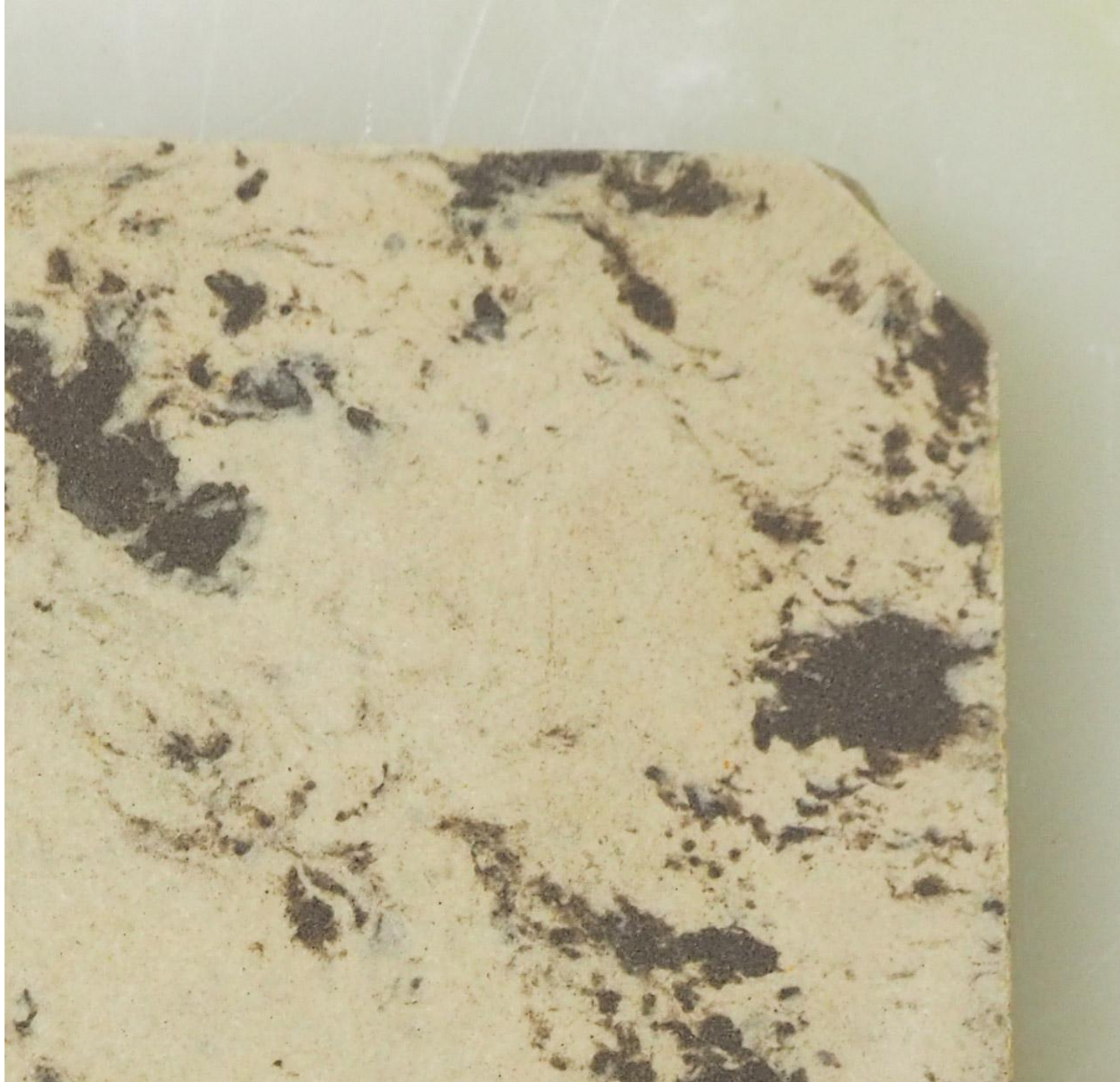


**Batch N°10 - Batch of white marble from CCN building (+/- 8 m2)**  
barcode: 175FL0010  
**560.00 €**  
- 1 +  
[Add to Cart](#)  
1 batch available











## Bankirai terrace wood - Sold per linear meter

Finish

Non-treated

barcode: 999FLO1026-NT

Weight: 3 kg

5.00 € / Lm

- 1 +

Add to Cart

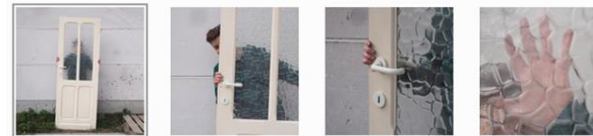
9 Lm available



These planks of bankirai wood were salvaged from a terrace decking in Brussels. Two finishes are available: painted or untreated. The product is sold per linear metre.

Length	variable (from 50 to 375 cm)
Width	13,8 cm (± 0,7 cm)
Thickness	2,7 cm (± 0,3 cm)

Used condition. There are chips, scratches, moss residue and screw holes due to the old mounting system. May have screws that have been cut but not removed. We recommend to inspect the product physically at our shop before buying.



Right white painted wooden door with patterned glass panels.

Dimensions: 78,5 cm x H 213 cm

Thickness: 3,5 cm

Very good used condition. May have a few scratches and very small chips. A bit dusty, needs to be cleaned. Hinges and lock set are included in the price, key is missing.

White painted wooden door with patterned glass panels (78,5 x H 213 cm) – Right

€ 89,00 – € 99,00

type

✓ Choose an option  
With handles  
Without handles

- 1 +

ADD TO CART

SKU: 999DOP581

Category: [Doors](#)







© Arthur Halbique



Woodwork by Design with Sense



© Superuse



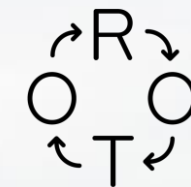
Design © Neybor. Photo © Lydie Nesvadba



Design and photo © Elena Dell'Oro  
Realised by Thomas Colcombet



Design and photo © Rotor



MERCI POUR VOTRE ATTENTION

MICHAËL GHYOOT  
POUR ROTOR



# TABLE RONDE

## TABLE RONDE



**Fanny THIBAUT**  
BELLASTOCK



**Ralph BADEN**  
Ministère de  
l'Économie



**Patty KOPPES**  
Commune de Wiltz

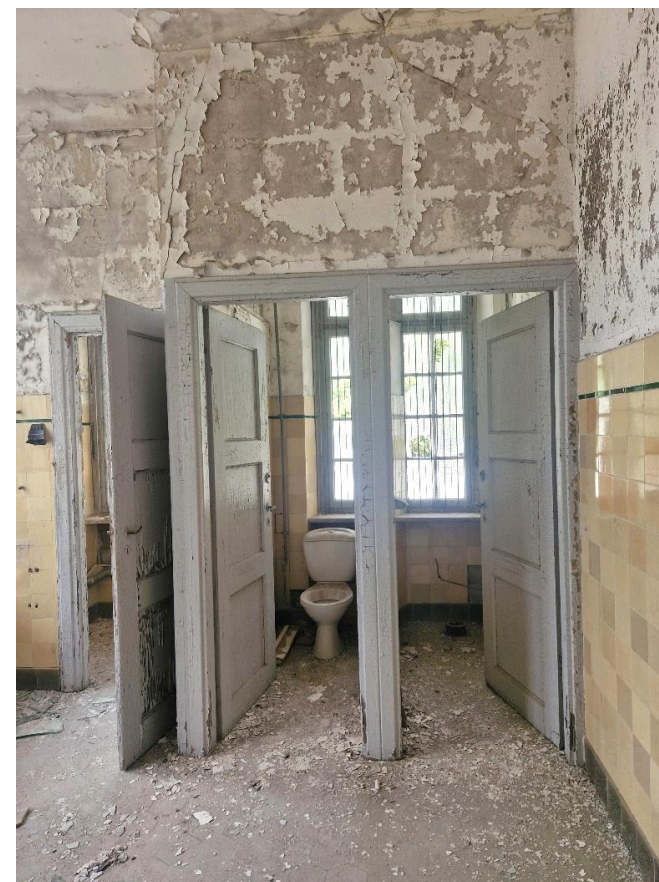


**Valérie MARX**  
CRTI-B



**Denis ORY**  
Fonds du  
Logement

## Le réemploi



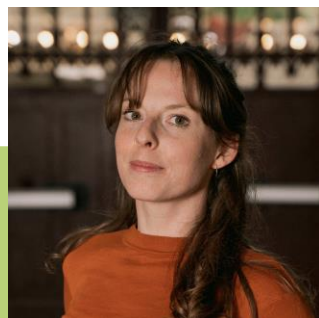
# Le réemploi



# Le réemploi (Salles témoins)



## TABLE RONDE



**Fanny THIBAULT**  
BELLASTOCK



**Ralph BADEN**  
Ministère de l'Économie



**Patty KOPPES**  
Commune de Wiltz



**Valérie MARX**  
CRTI-B



**Denis ORY**  
Fonds du Logement

## Biocides

DDT  
PCP  
Lindane

.....

## Retardateurs de flamme

organophosphorés  
PBDE, deca-BDE  
polybromés

## PFAS

PFOA  
PFOS  
PFHxS

...



## Plastifiants

Phtalates, DEHP  
Bisphenol A

.....

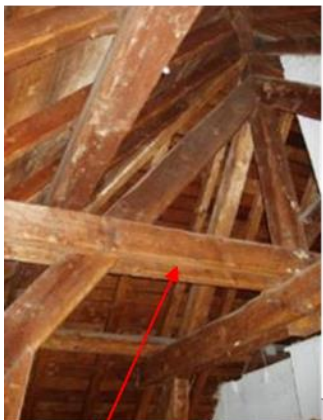
## Métaux lourds

Plomb  
manganèse  
Cuivre

.....

## Dioxines & furanes

# MATÉRIAUX TRAITÉS INITIALEMENT TRAITÉS OU RETRAITÉS EN COURS DE VIE



PCB



Dichlofluamide



Dichlofluamide



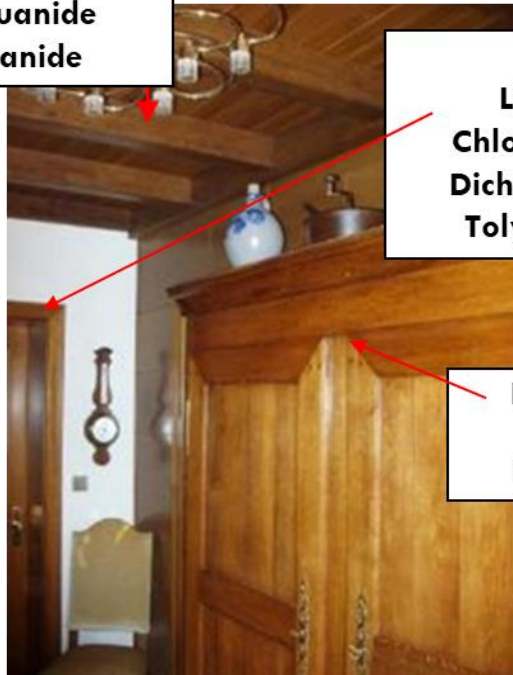
HAP



PCP  
Dichlofluamide  
Tolyfluamide



PCP



PCP  
Lindane  
Chlorothalonil  
Dichlofluamide  
Tolyfluamide

PCP & Lindane  
Clorothalonil  
Dichlofluamide

# SUBSTANCES PERSISTANTES, BIOACCUMULABLES BANNIES OU INTERDITES



JOURNÉE DE L'ÉCONOMIE CIRCULAIRE 2026



## Et en pratique:

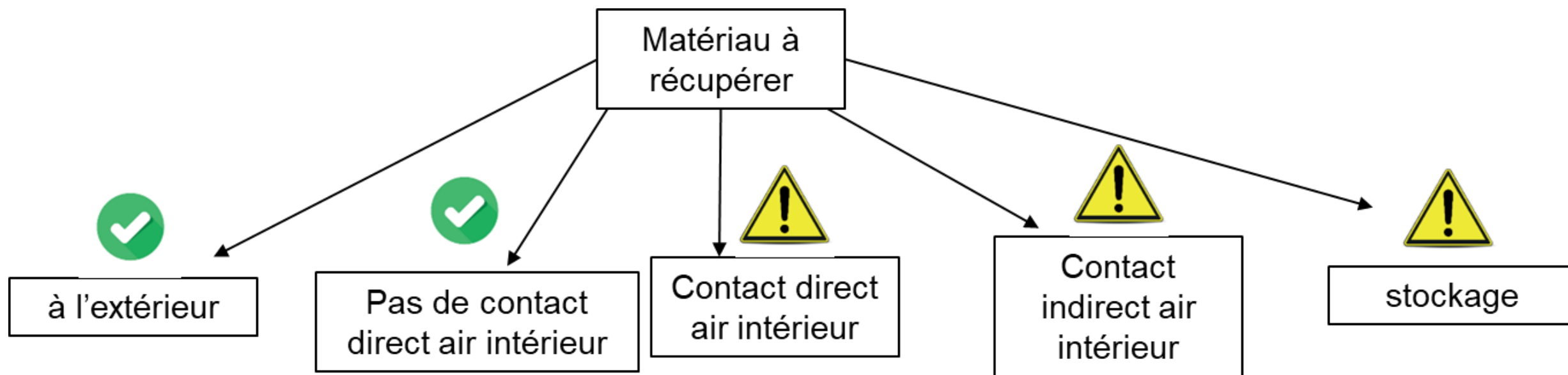
Construction en 1975

Mesures en 1998 : poutres PCP 4230 mg/kg

REACH/CLP SVHC PBT

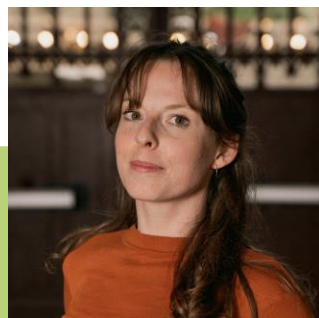
substance	persistance environnementale demi-vie (années)	interdiction (L)	POP-convention
HAP	3-20	2019	2019/21
PCB	8-30	1980	2001
lindane	3-10	2008	2009
endosulfanes	5-15	2006	2011
chlordane	5-15	2019	2001
DDT	5-15	années 70-80	2001
hexachlorobenzène	10-30	2019	2001
PCP	6	1994	2015
PFAS	“polluants éternels”	2020/23	2009 PFOS, 2019 PFOA, 2022 PFHxS

# GÉRER LE RISQUE SANTÉ LORS DU RÉEMPLOI



Faire des analyses de matériau

## TABLE RONDE



**Fanny THIBAULT**  
BELLASTOCK



**Ralph BADEN**  
Ministère de l'Économie



**Patty KOPPES**  
Commune de Wiltz



**Valérie MARX**  
CRTI-B



**Denis ORY**  
Fonds du Logement

**Objectif 1**  
Améliorer la manière dont les acteurs publics gèrent leur flux de matériaux



**Work package 1**  
Développer ou soutenir des centres de réemploi



Local Action Plan

.....

.....

.....

.....

.....

.....

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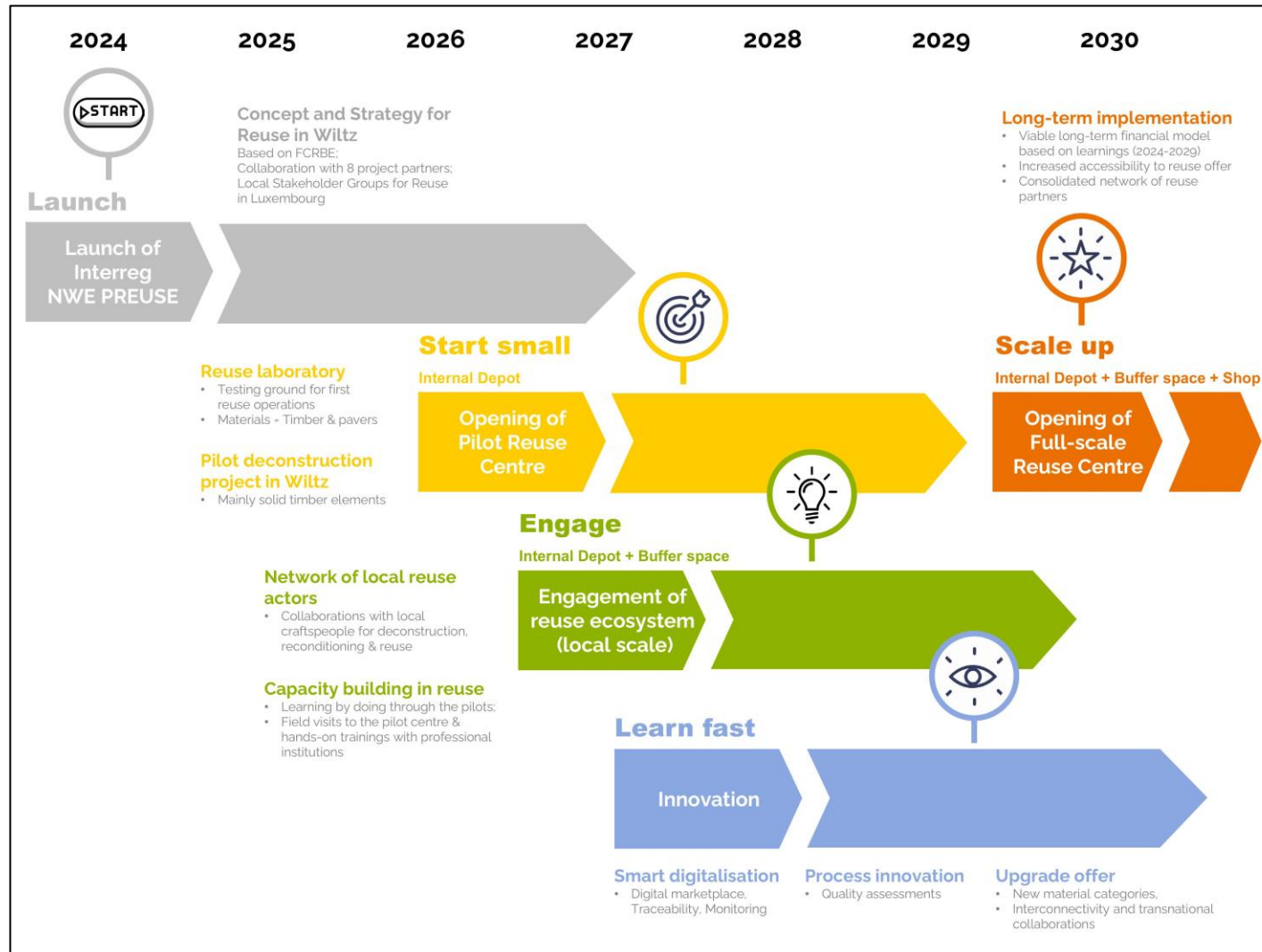
**Objectif 2**  
Encourager l'adoption des pratiques de déconstruction et réemploi dans le secteur de la construction



**Work package 2**  
Formations, centre de documentation, live tests, sensibilisation, communication



# LOCAL ACTION PLAN



Prochainement ...  
... un centre de réemploi à Wiltz



## TABLE RONDE



**Fanny THIBAULT**  
BELLASTOCK



**Ralph BADEN**  
Ministère de l'Économie



**Patty KOPPES**  
Commune de Wiltz



**Valérie MARX**  
CRTI-B



**Denis ORY**  
Fonds du Logement

## PROGRAMME DE L'APRÈS-MIDI

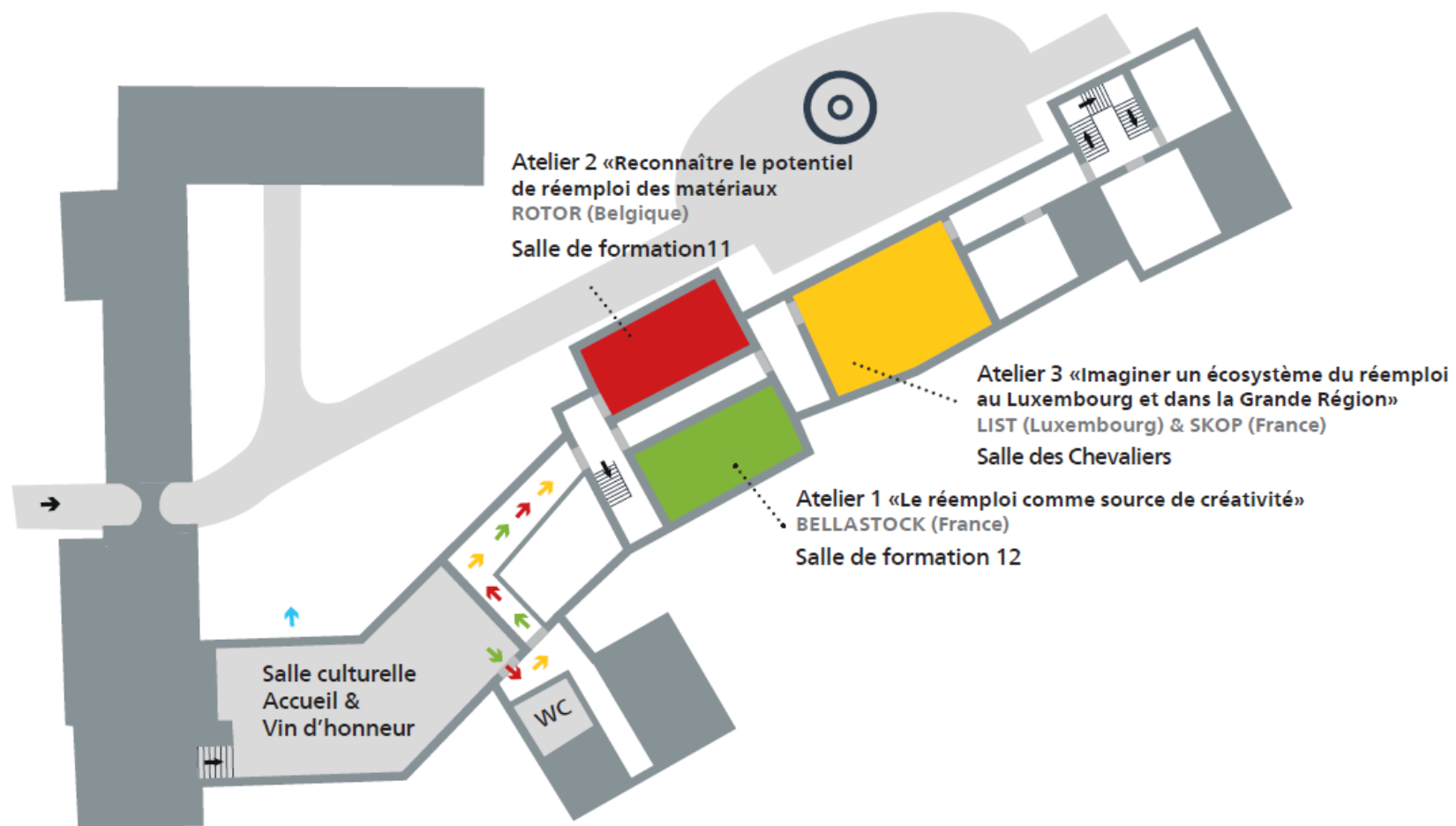
**13h45 | WORKSHOPS PARTICIPATIFS – 1er tour**

**14H45 | WORKSHOPS PARTICIPATIFS – 2ème tour**

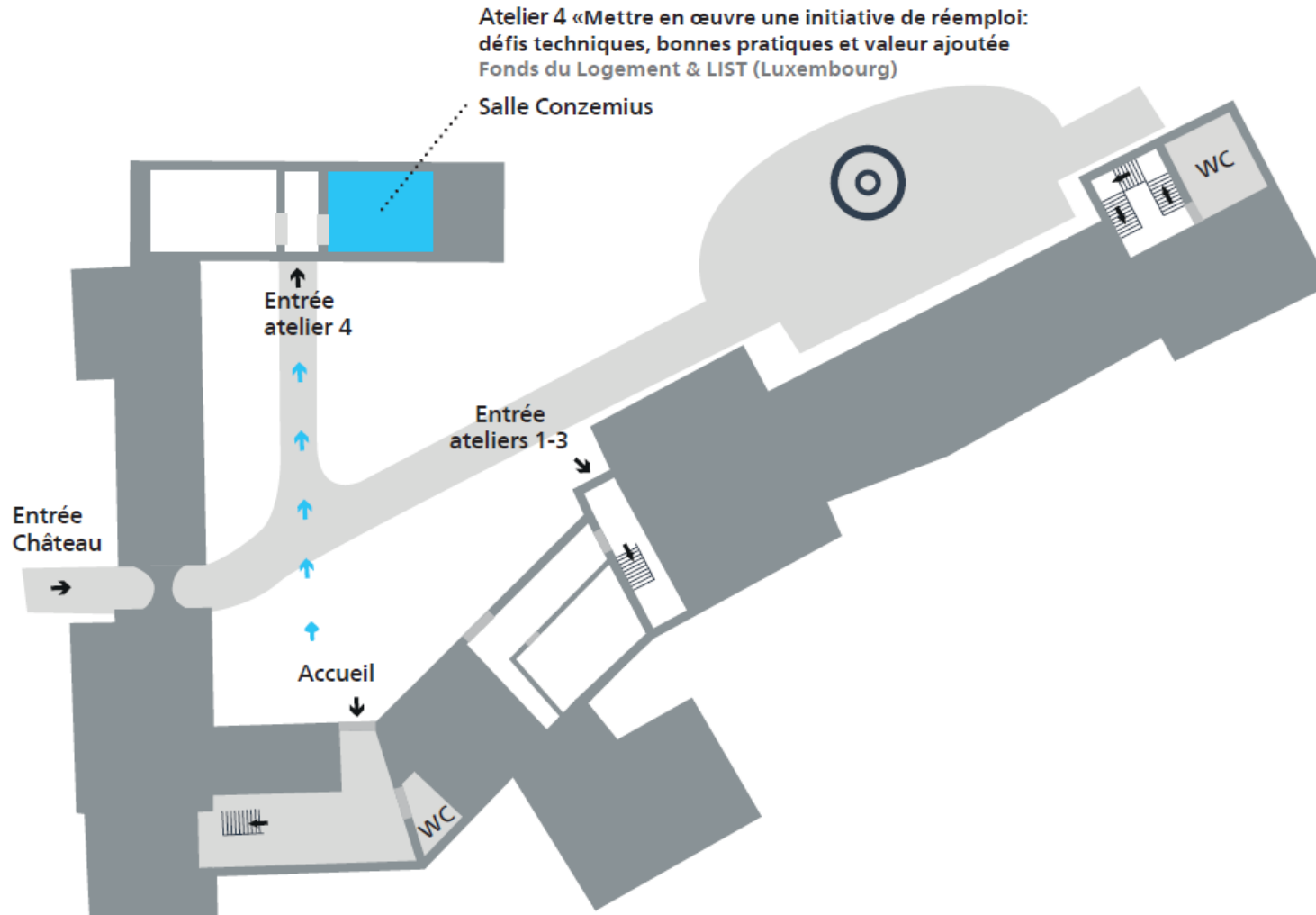
**15H45 | SESSION DE CLÔTURE**

**16H00 | NETWORKING DRINK**

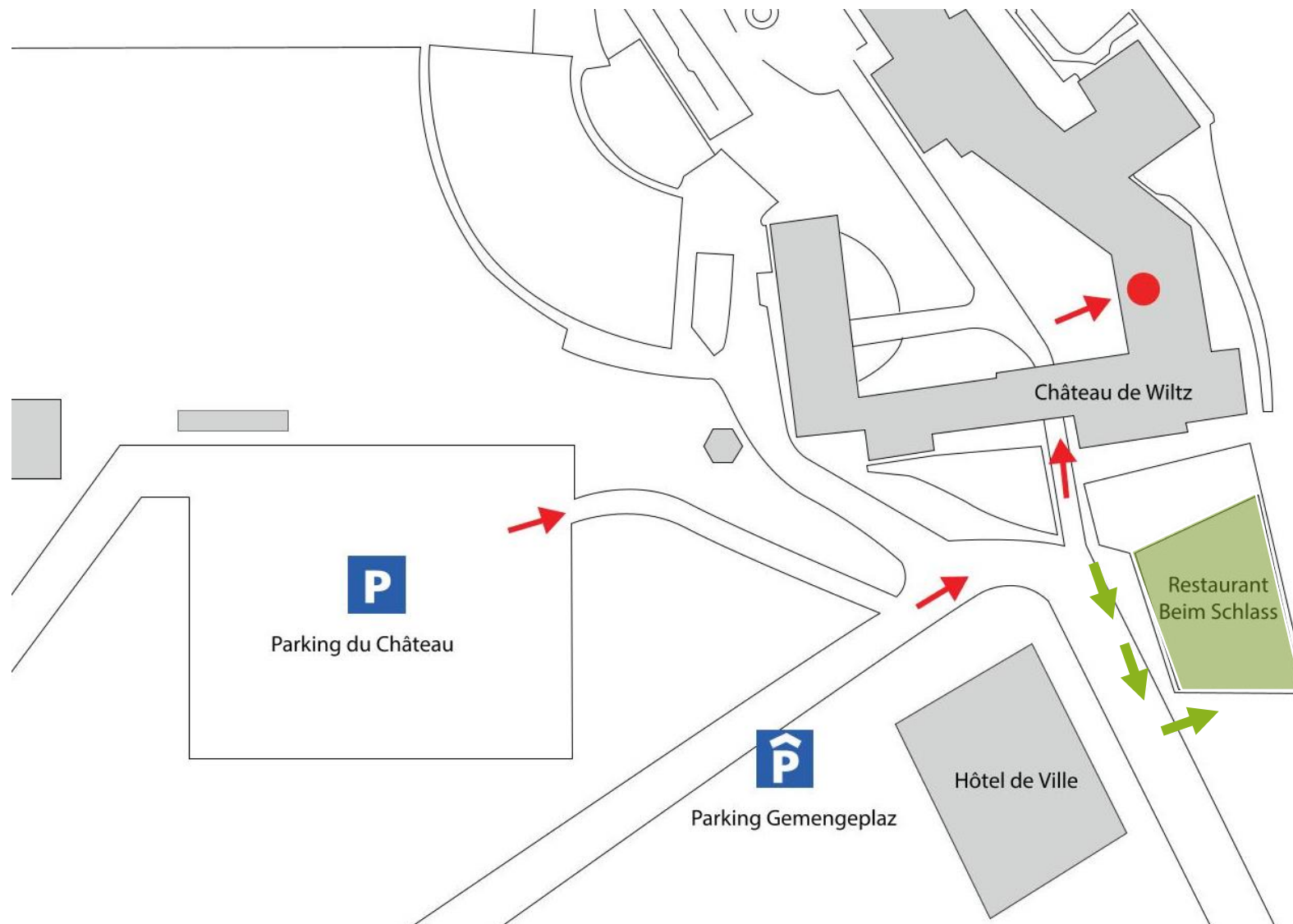
## 1<sup>E</sup> ETAGE



## REZ-DE-CHAUSSEE



# JOURNÉE DE L'ÉCONOMIE CIRCULAIRE 2026



## Colloque international sur les centres de réemploi soutenus par le public

 **4 & 5 juin 2026** -  Belgique (Bruxelles & Malines)

Échange entre le monde universitaire et les professionnels, conférences, tables rondes et visites de centres.

 Programme - Événement ouvert à toutes et tous

Organisateurs : Bruxelles Environnement - RENOLUTION - Rotor asbl - Stad Mechelen - Valdelia

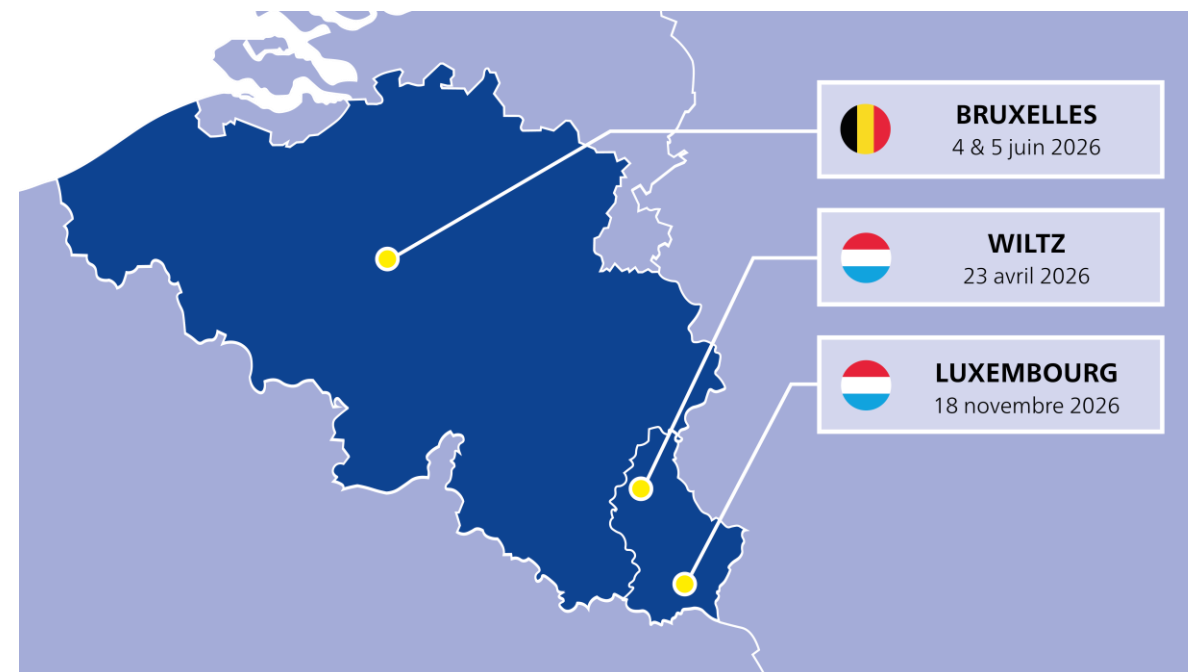
## Conférence sur une (dé)construction durable

 **18 novembre 2026** -  Luxembourg

3ème édition de cette conférence luxembourgeoise dédiée au secteur public.

 Réservé aux acteurs publics – participation sur invitation

Organisateurs : LIST - EBL - CNFPC



# MERCI POUR VOTRE ATTENTION



Avec le soutien financier du



LE GOUVERNEMENT  
DU GRAND-DUCHÉ DE LUXEMBOURG  
Ministère de l'Environnement, du Climat  
et de la Biodiversité

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**PREUSE**