

PAVILLON BELGE - Expo 2025 OSAKA KANSAI

MARCHÉ DE TRAVAUX POUR LA CONCEPTION, CONSTRUCTION, MAINTENANCE
ET DÉMONTAGE DU PAVILLON BELGE POUR L'EXPOSITION UNIVERSELLE DE OSAKA EN 2025



DIAGRAM

Programming by level

Second floor

- Restaurant
- Kitchen
- Public sanitary
- Multifunctional space

First floor

- Exhibition room
- Technical room
- Offices

Ground floor

- Exhibition room
- Technical room
- Shop
- VIP entrance

Legend

EXHIBITION

- ① Vestibule
- ② Heart
- ③ Open exhibition area
- ④ Balcony
- ⑤ Stage

COMMERCE

- ① Shop
- ② Restaurant
- ③ Kitchen

ADMINISTRATION

- ① Offices
- ② Locker rooms
- ③ Personal bathrooms
- ④ Relaxation area

MULTIFUNCTION AREA

- ① Multipurpose space
- ② Control room

STORAGE

- ① Exhibition storage
- ② Shop storage
- ③ Multi-purpose space storage

TECHNIQUES

- ① Electricity
- ② Multimedia
- ③ Telecommunications
- ④ Waste room
- ⑤ Technical room
- ⑥ Maintenance room

CIRCULATION

- Good to know
- Accessibility and same experience for everyone with a slope between each floor
 - Easy and private access for VIP
 - Rooftop

Total:
→ Building surface: 768 m²
→ Total surface: 2223m²

Include: 1012m² of exhibition



PROJET :

PAVILLON BELGE
EXPOSITION UNIVERSELLE OSAKA

MAÎTRE DE L'OUVRAGE :

BELEXPO

COMMISSARIAT GÉNÉRAL
BELGE POUR LES EXPOSITIONS
INTERNATIONALES

AV. DU PORT 86C/3002, 1000
BRUXELLES

ADRESSE :

EXPO 2025 -
YUMESHIMA ISLAND - OSAKA KANSAI

ENTREPRENEUR :

TOMONORI NAKAMIZO

ONE DESIGNS CO., LTD.

6-17-15 SHINBASHI, MINATO-KU
105-0004 TOKYO

BUDGET :

9.800.000€
TAXES COMPRISES

RÉCEPTION PROVISOIRE :

LE 13 AVRIL 2025

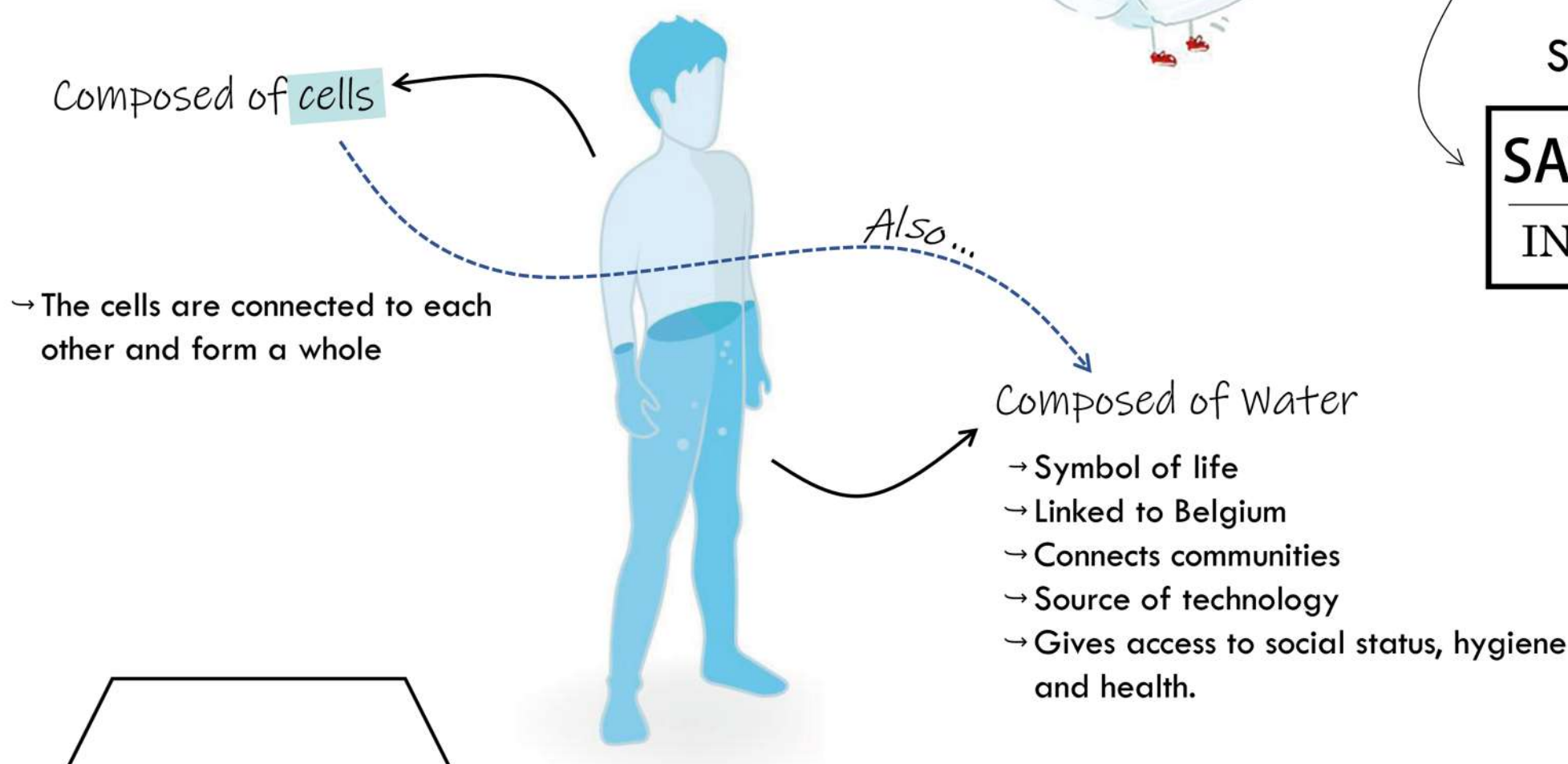
PAVILLON BELGE - Expo 2025 OSAKA KANSAI

MARCHÉ DE TRAVAUX POUR LA CONCEPTION, CONSTRUCTION, MAINTENANCE ET DÉMONTAGE DU PAVILLON BELGE POUR L'EXPOSITION UNIVERSELLE DE OSAKA EN 2025



Theme of the exhibition : "DESIGN THE SOCIETY OF THE FUTUR" - "IMAGINE OUR FUTUR"

What is life?
Every living creature is...



SUSTAINABLE DEVELOPMENT GOALS

To include into the pavilion

SUSTAINABLE CITIES & COMMUNITIES

DECENT WORK & ECONOMIC GROWTH

INDUSTRY INNOVATION & INFRASTRUCTURE

CONSUMPTION & RESPONSIBLE PRODUCTION

GOOD HEALTH & WELL-BEING

→ treatment, support, testing

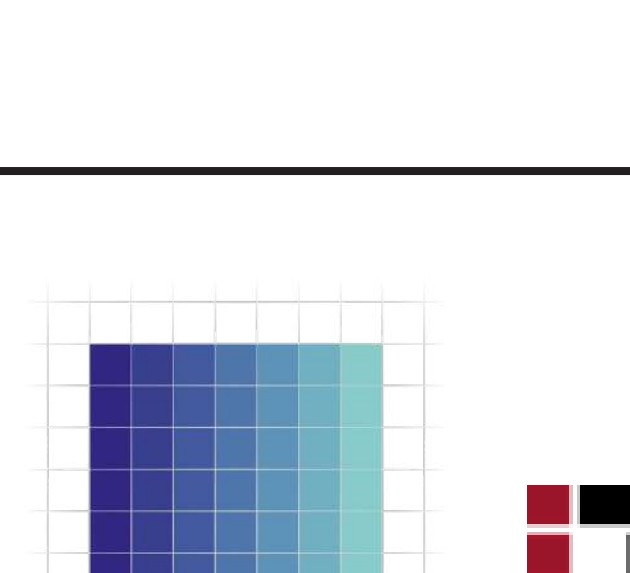
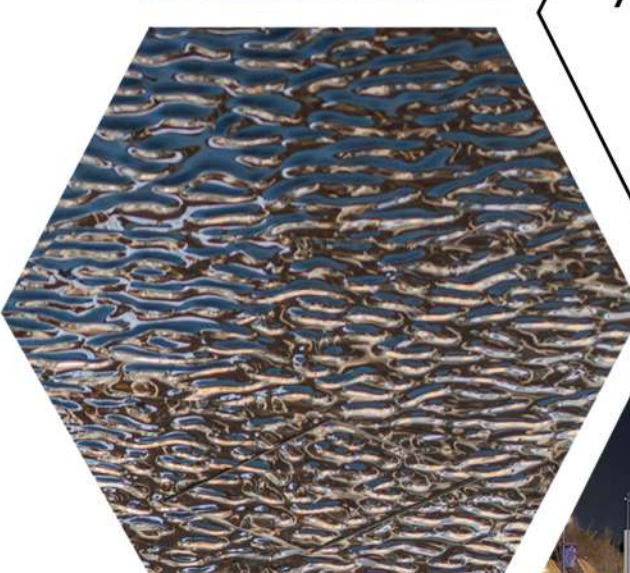
GENDER EQUALITY

How Belgium can be "extraordinarily sustainable" ?

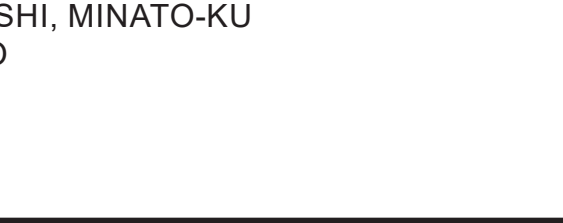
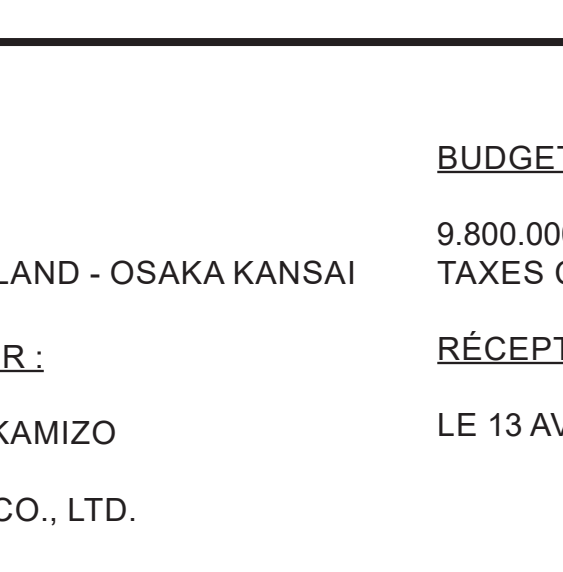
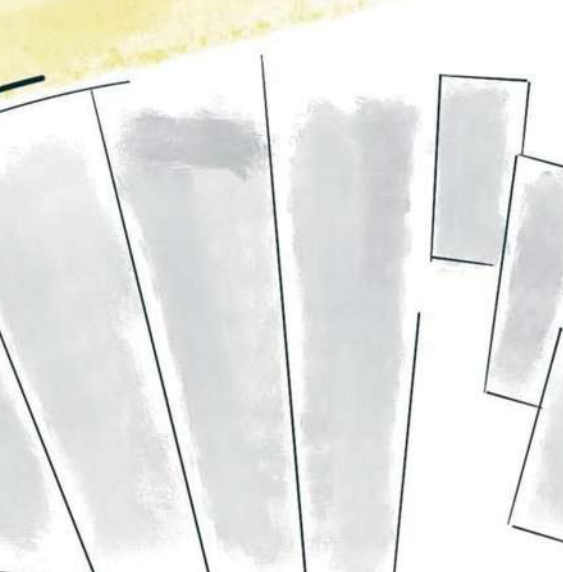
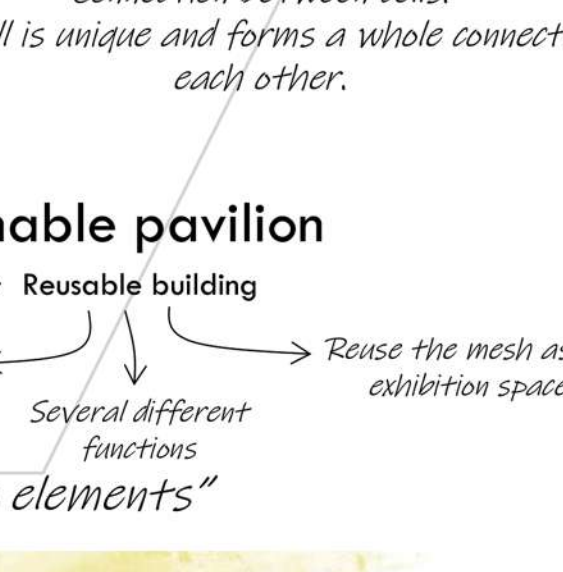
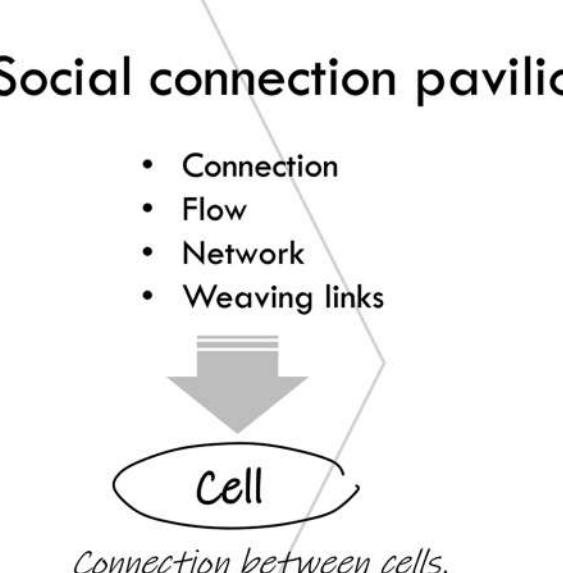
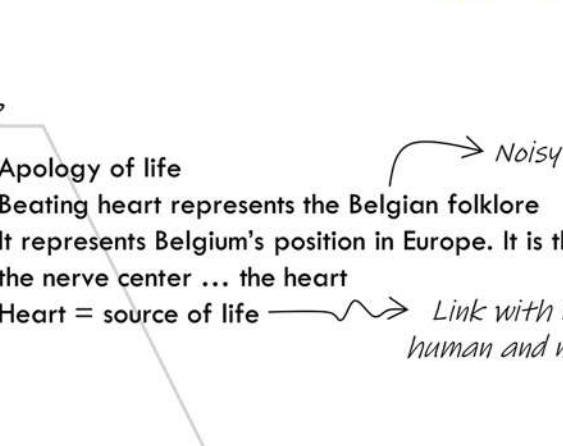
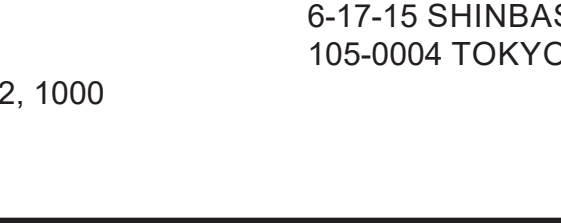
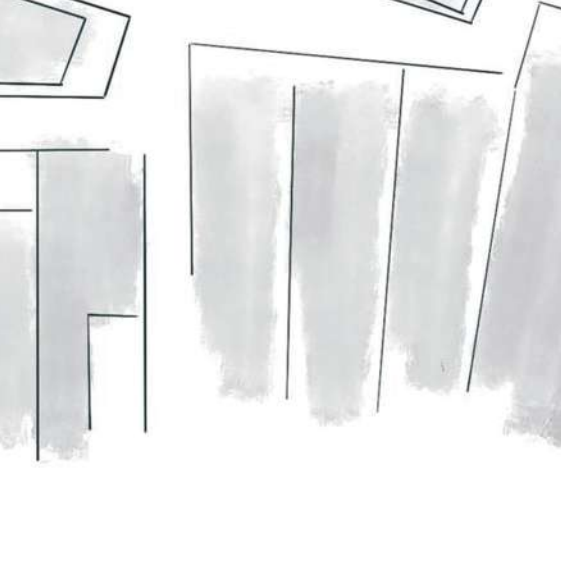
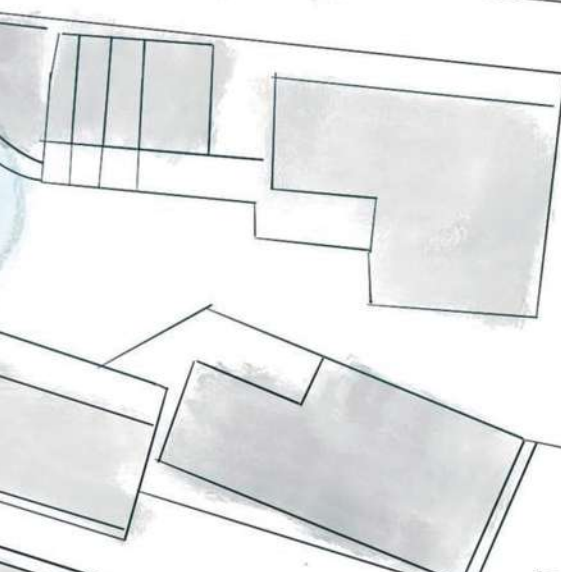
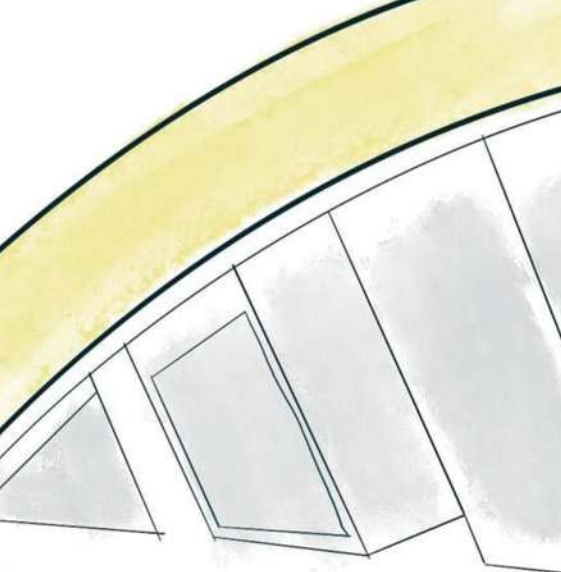
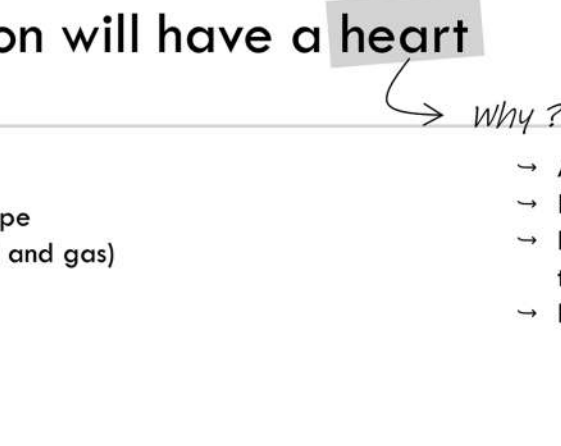
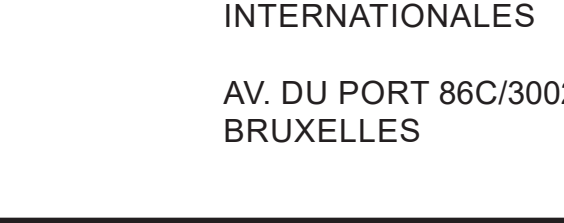
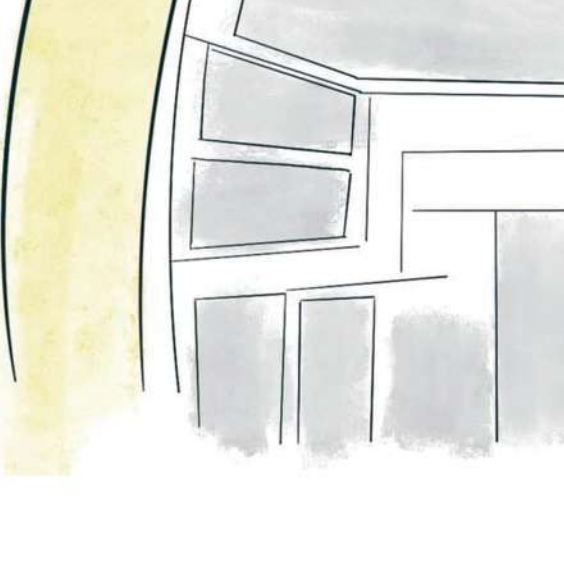
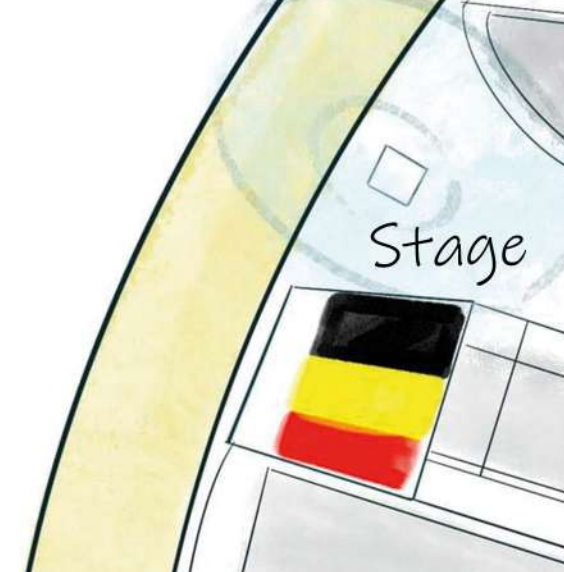
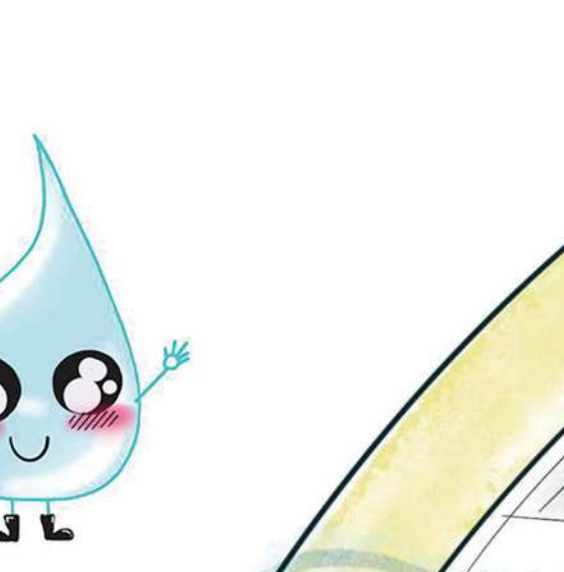
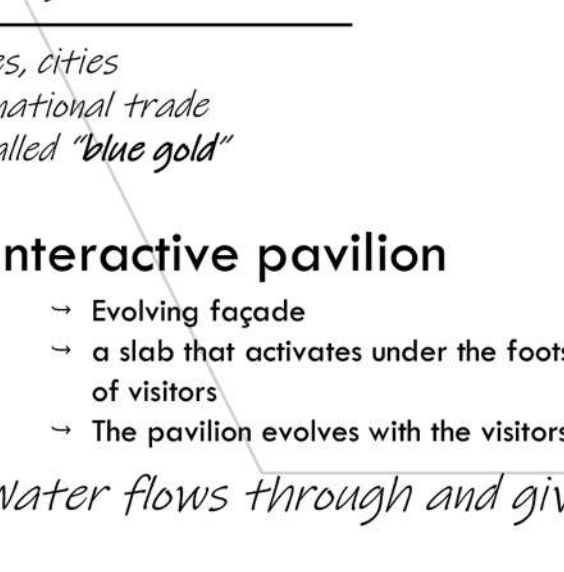
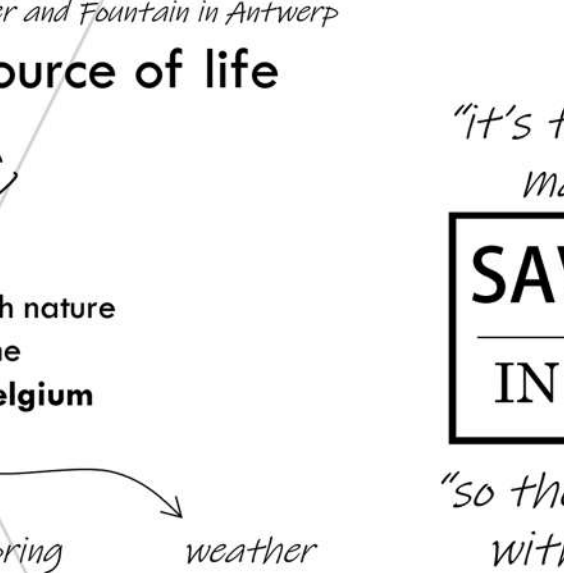
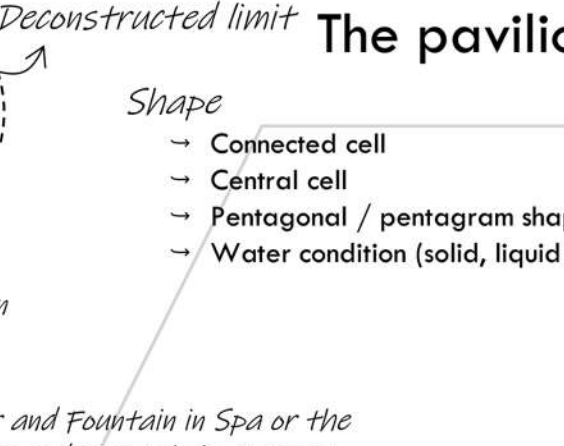
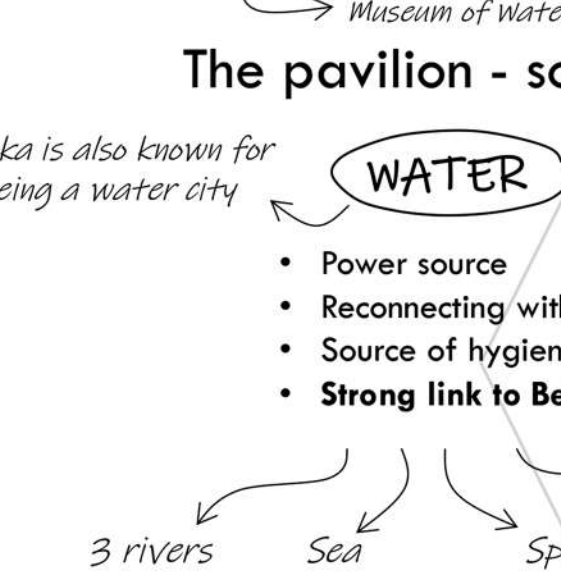
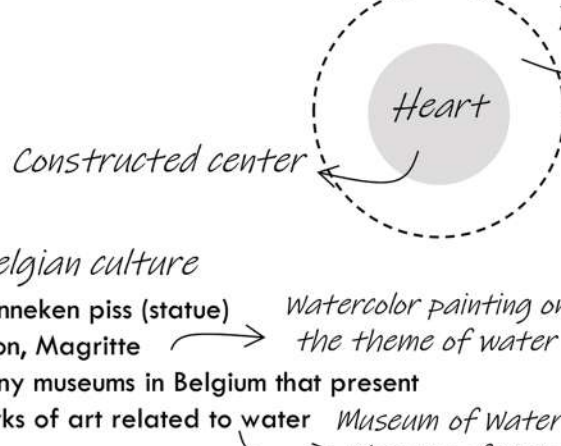
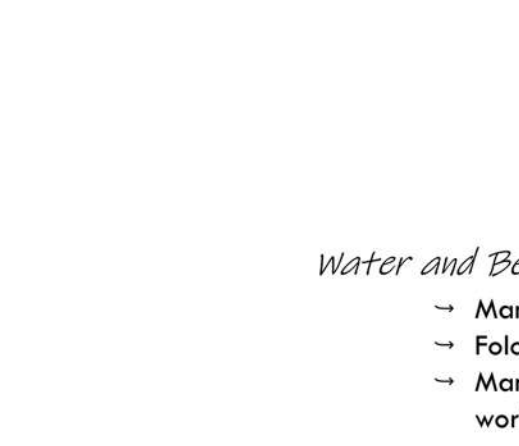
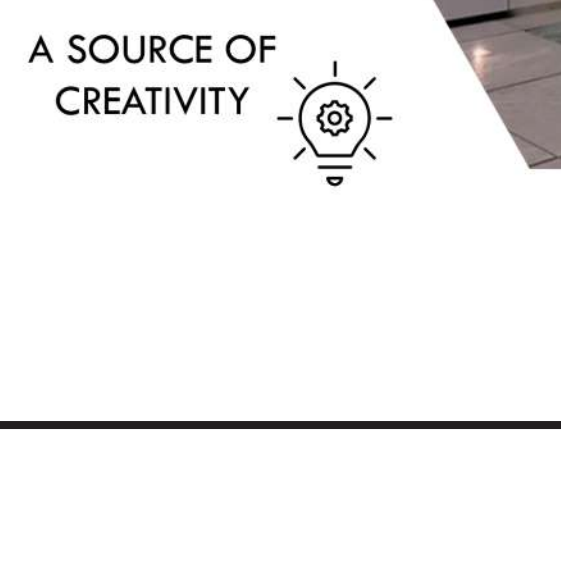
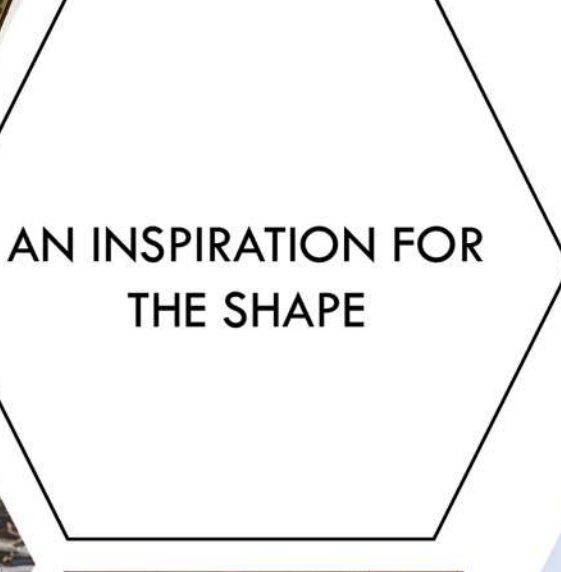
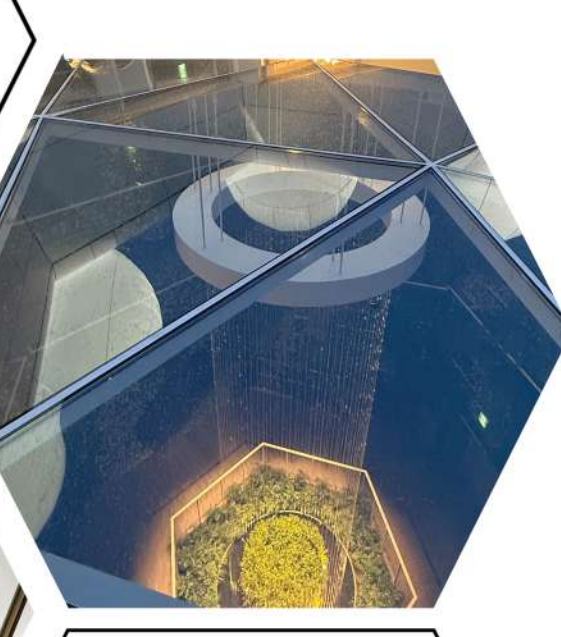
- Industrial history and project
- Leading the way in term of equality
- Local consumption and reduction of plastic
- Progress in medical research
- Strategic position in the pharmaceutical field
- Folklore and social life
- Social security, employment aid
- Help for the vulnerable and poorest people
- Connectivity - network - polarity
- "Unity make strength" → strong social relation → small country, divided, but united by some thematic (sport,...)



APPLICATION OF CONCEPTS



The pavilion is the analogy of the human being, composed of cells and water.



AN INSPIRATION FOR THE SHAPE

Play of light and reflections

A WAY TO BE SMART AND SUSTAINABLE

A SOURCE OF NOISE

Playing with water

A SOURCE OF CREATIVITY

A SOURCE OF FUN

The pavilion - source of life

WATER

- Power source
- Reconnecting with nature
- Source of hygiene
- Strong link to Belgium

3 rivers Sea Spring weather

Connect communities, cities
Develop river axes, international trade
water in Belgium is also called "blue gold"

The pavilion will have a heart

- Shape
 - Connected cell
 - Central cell
 - Pentagonal / pentagram shape
 - Water condition (solid, liquid and gas)

Why ?

- Apology of life
- Beating heart represents the Belgian folklore
- It represents Belgium's position in Europe. It is the capital, the nerve center ... the heart
- Heart = source of life
- Noisy and festive heart
- Link with nature, reconnection between human and nature, connection with the sky

"It's the Belgians who make Belgium"

SAVING LIFE IN BELGIUM

"so the pavilion is made with the visitors"

Social connection pavilion

- Connection
- Flow
- Network
- Weaving links

Cell

Connection between cells.
Each cell is unique and forms a whole connected to each other.

Sustainable pavilion

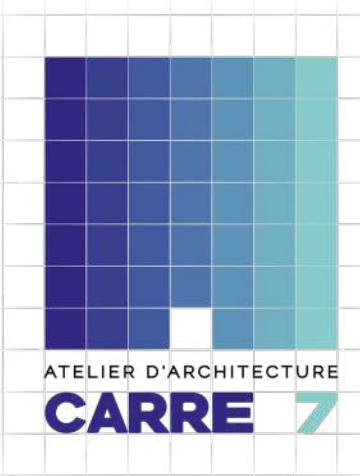
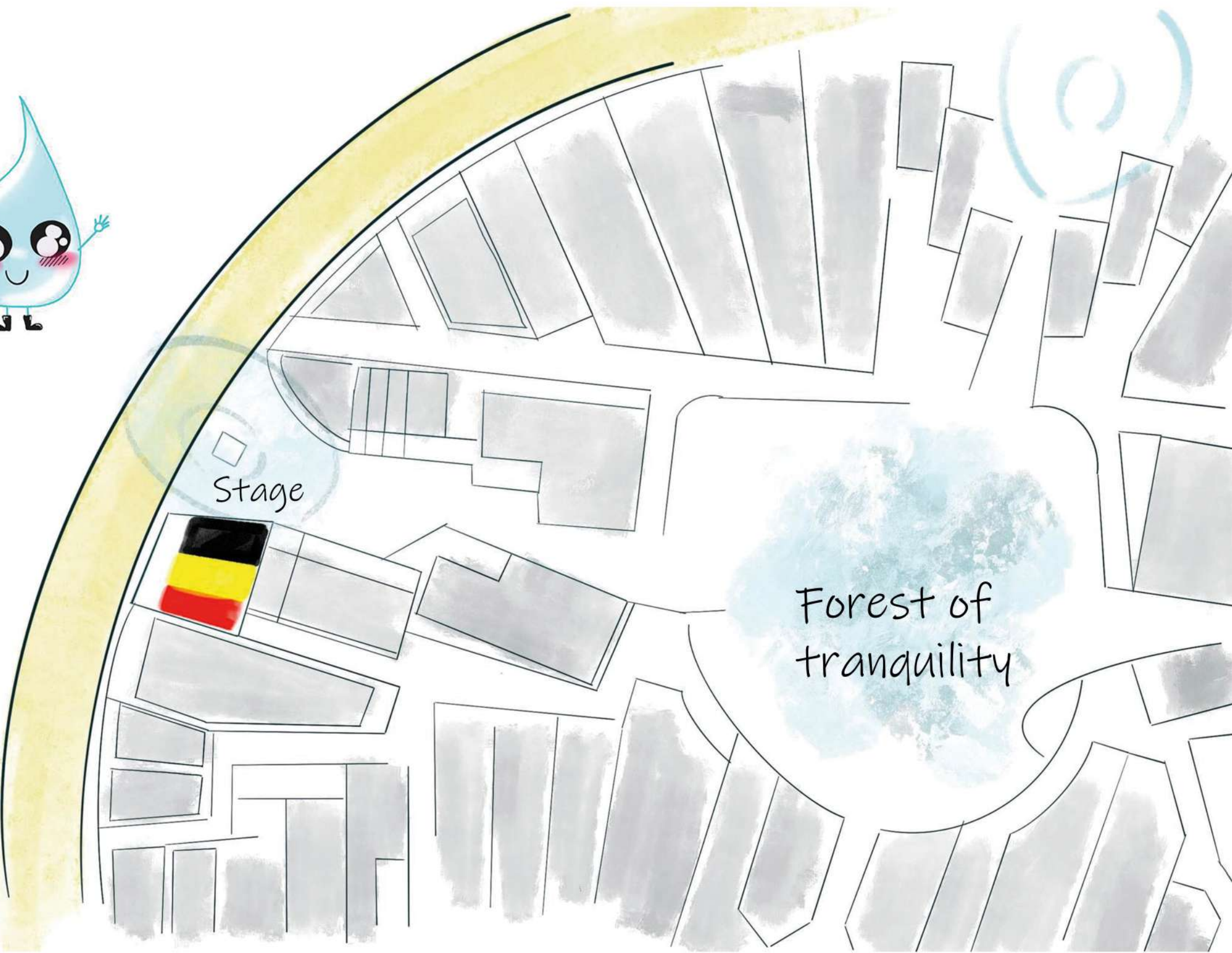
→ Reusable building

- Reusing cells for Belgian research
- Reuse the mesh as an exhibition space
- Several different functions

Interactive pavilion

- Evolving façade
- a slab that activates under the footsteps of visitors
- The pavilion evolves with the visitors

"water flows through and gives life to cells and connects elements"



PROJET :
PAVILLON BELGE
EXPOSITION UNIVERSELLE OSAKA

MAÎTRE DE L'OUVRAGE :
BELEXPO

COMMISSARIAT GÉNÉRAL
BELGE POUR LES EXPOSITIONS
INTERNATIONALES

AV. DU PORT 86C/3002, 1000
BRUXELLES

ADRESSE :
EXPO 2025 -
YUMESHIMA ISLAND - OSAKA KANSAI

ENTREPRENEUR :
TOMONORI NAKAMIZO

ONE DESIGNS CO., LTD.
6-17-15 SHINBASHI, MINATO-KU
105-0004 TOKYO

BUDGET :
9.800.000€
TAXES COMPRISES

RÉCEPTION PROVISoire :
LE 13 AVRIL 2025