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Leeuwarden is appointed as European

Capital of Culture in 2018 (LWD2018).

Throughout the event year cultural activities

will take place in (especially) the city center.

LWD2018 will attract thousands of extra

visitors. The majority of these visitors will

travel with public transport and will enter

the city from the central station. The area

between the station and the city center is a

business district without any activity. As a

visitor you tend to cross the area as quickly

as possible to reach the city center. While

crossing you don't expierience that you

a maritime history. Your arrival feels anything

LOOP will be situated at the intersection

of water and land ways, on the route from

the station to the city center. It provides the

entrance to LWD2018 and brings together

LOOP is the amalgamation of all the good that

Leeuwarden wants to be, and shows that the

city has a prosperous future ahead. LOOP

provides encounters and transitions between

water and land movements. It is the location

maritime heritage and where water transfers

where one enters the city, where events

but pleasant or welcome.

the qualities of Leeuwarden.

LOOP
Leeuwarden 2018 event center

here are the boat rental and shuttle services, the museum exit and the access to the backstage area. The through the LOOP and outwards to the ships on the water.

pproach from the city

Main entrance from bike path

a vibrant quay in historic times

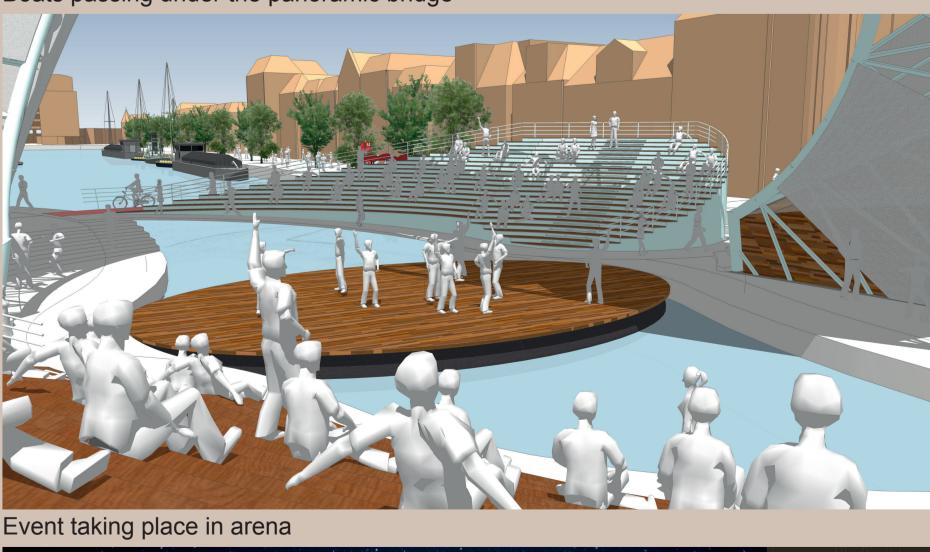
The main structure consists out of tubular steel, 60% of which comes from recycled sources. Steel braces (diameter 200mm) bring their forces down to the cornerbeams. The wooden beamed floors are supported on edge beams, made out of angle steels, which bring their

The loop is heated and cooled by means of a thermal The three climate-controlled zones are heated by underfloor heating.

Additional coolness will be extracted out of the The wind and the sun contribute to the natural transition between seasons. The wind also provides energy generated with vertical wind turbines. The use of adaptive sails provide additional The excess heat will be discharged automatically through the roof.

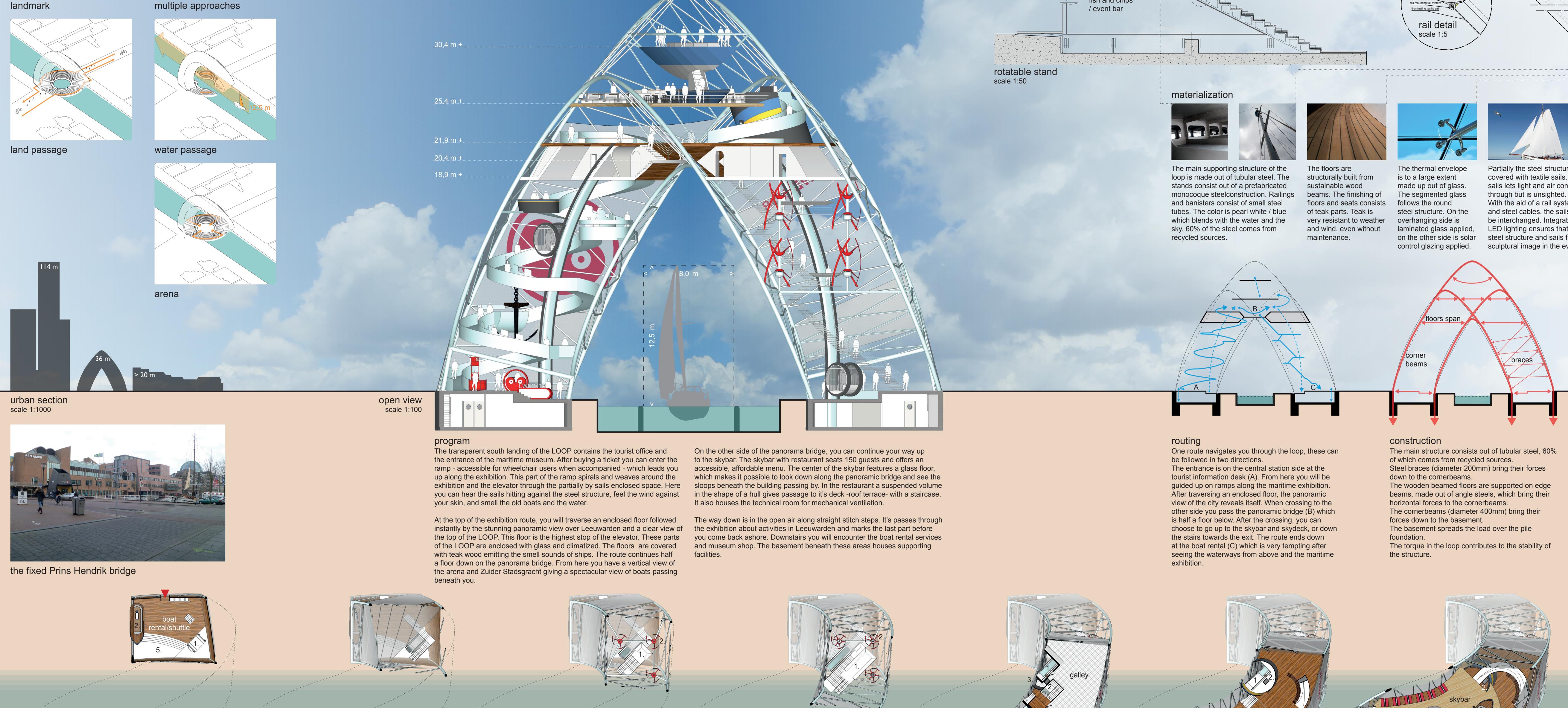
Sailing boat parade with standing mast passing the LOOP





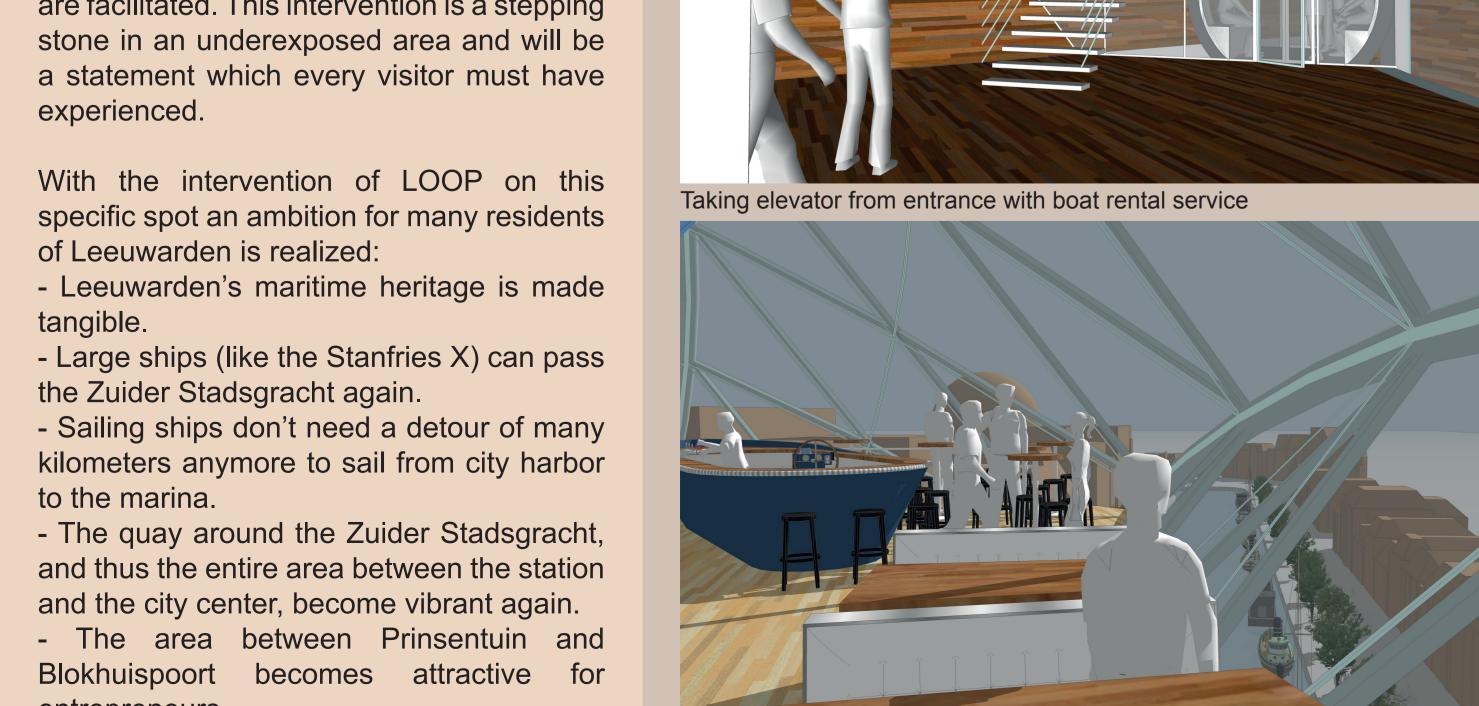
Night view of the canal

scale 1:200

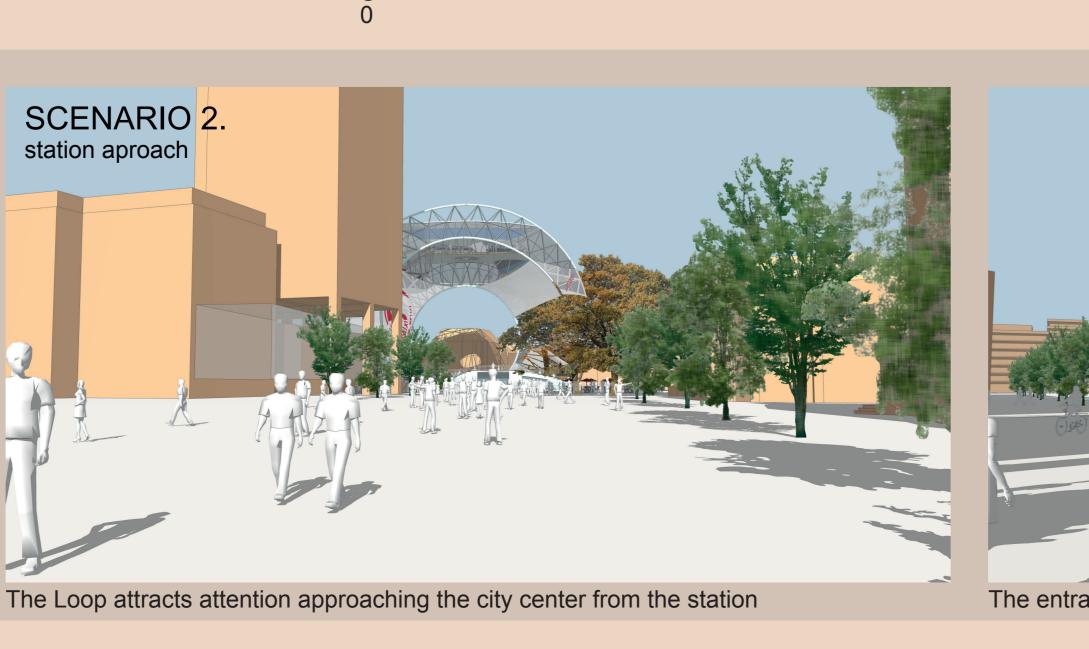


exhibition platform
 vertical wind generators

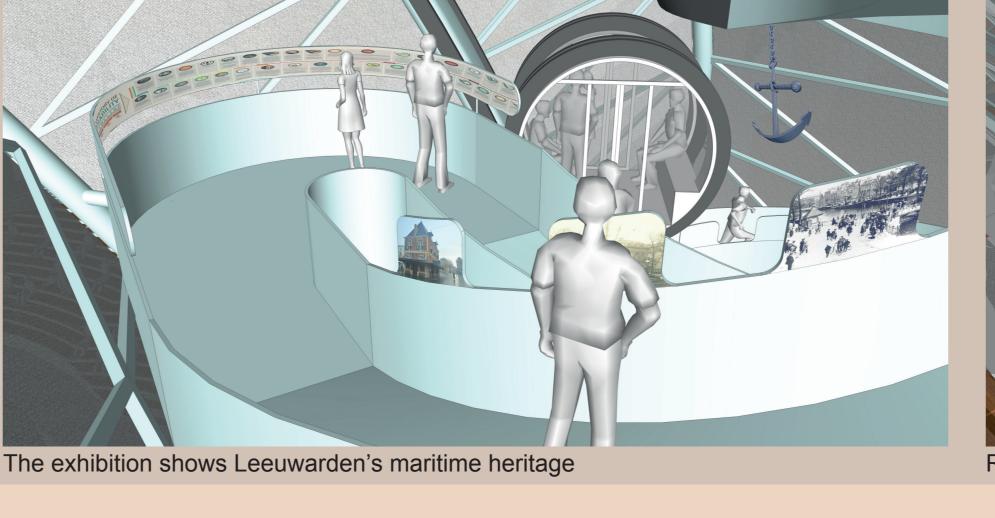
Leeuwarden 2018 event center











stairs 3 16500 +

2. vertical wind generators

stairs 2 11000 +



first floor 18900 +

2. installation space

second floor 21900 +

3. kitchen elevator



2. kitchen elevator

third floor 25400 +



30400 +

2. kitchen elevator

4. vertical installation zone

3. restaurant

5. glass floor