



# UN17 Village by NREP





NREP is a real estate company that invests, develops and operates - based in Copenhagen  
NREP was founded on the belief that real estate is ready for change.

#### Purpose

To improve the built environment to enrich people's lives.

#### Mission

We make real estate better. We do this by combining great ideas and solid insights with long-term capital and entrepreneurial people.

#### Culture and values

We are a family of curious and value driven people who are entrepreneurial and caring.

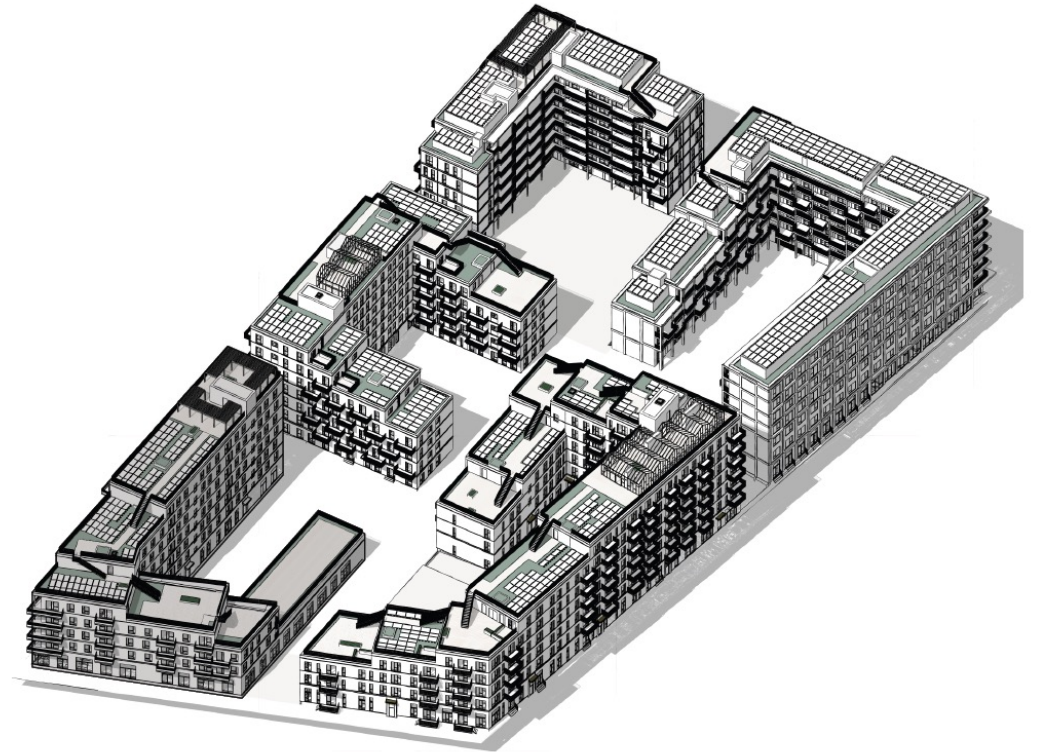
# NREP has committed to reach net zero by 2028

# UN17 Village - Copenhagen

- NREP won a vision competition for a 35.000 sqm prestige project in Copenhagen.
- The seller City & Port tendered the project, putting emphasis on sustainability and community
- NREP won the project, partly because of the unique idea of creating a village based on UN's 17 Sustainable Development Goals.

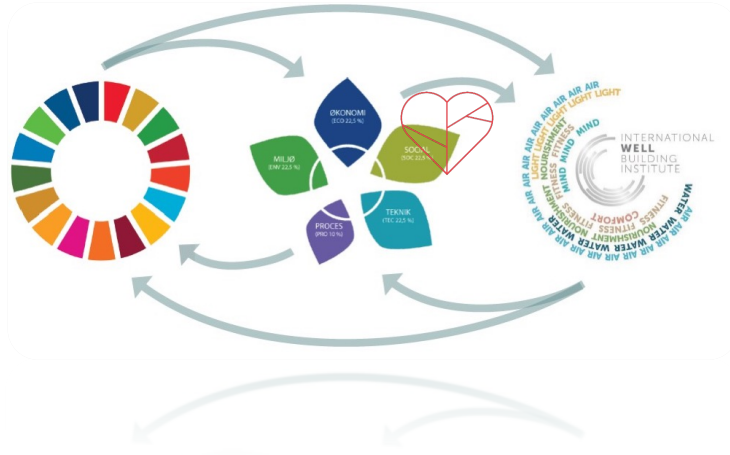
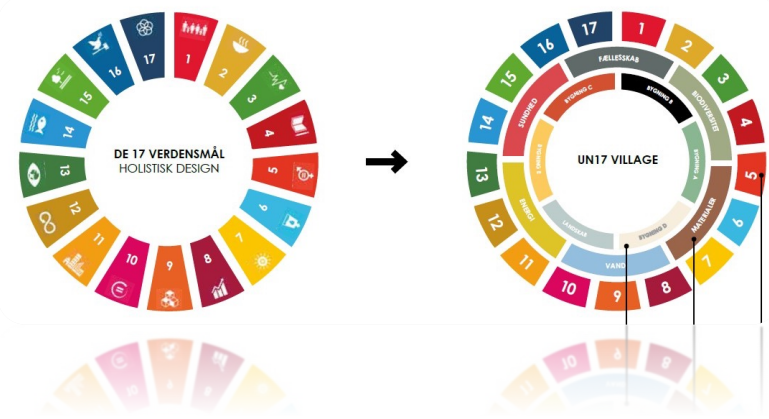
We want to

- Demonstrate how materials, energy, social connection and commercial requirements are put together in a sustainable manner.
- Inspire the industry for how future cities can be built sustainable and livable, this with an open source strategi.
- Pioneer scalable solutions to create impact that matter.
- Push current policies to support a more sustainable industry.
- Use UN17 as an open lab to try new solutions.



# Sustainability tools

- Translation of the 17 SDG 's to the build invironment divided into 6 materiality themes: Community – health – energy - water - biodiversity - materials.
- UN17 is working on a foundation of multiple certifications to ensure highest standards.



**Den miljø- og klimamæssige kvalitet**, som har påvirkning på natur, miljø, klima og ressourcer.

**Den sociale kvalitet**, som i et bredt perspektiv vedrører menneskers sundhed og trivsel.

**Den økonomiske kvalitet**, som indebærer, at der er balance mellem de samlede udgifter og byggeriets kvalitet.

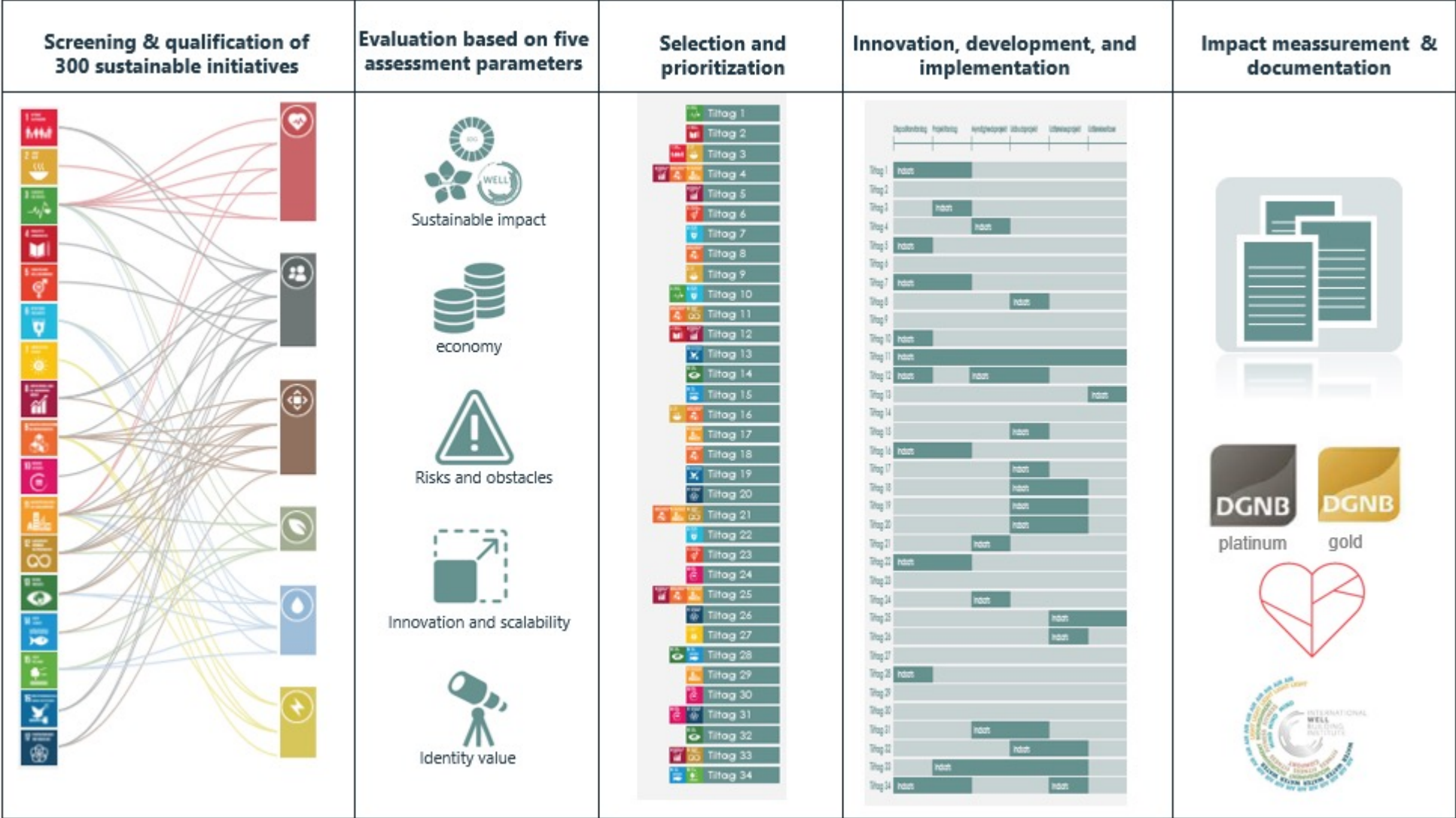
**Den Frivillige Bæredygtighedsklasse (FBK)**

økonomiske  
værdier og  
bidragende til users

et bredt  
sundheds- og  
trivselsperspektiv

pløvede projekter  
samarbejde mellem  
produktions og  
brugere

# Method

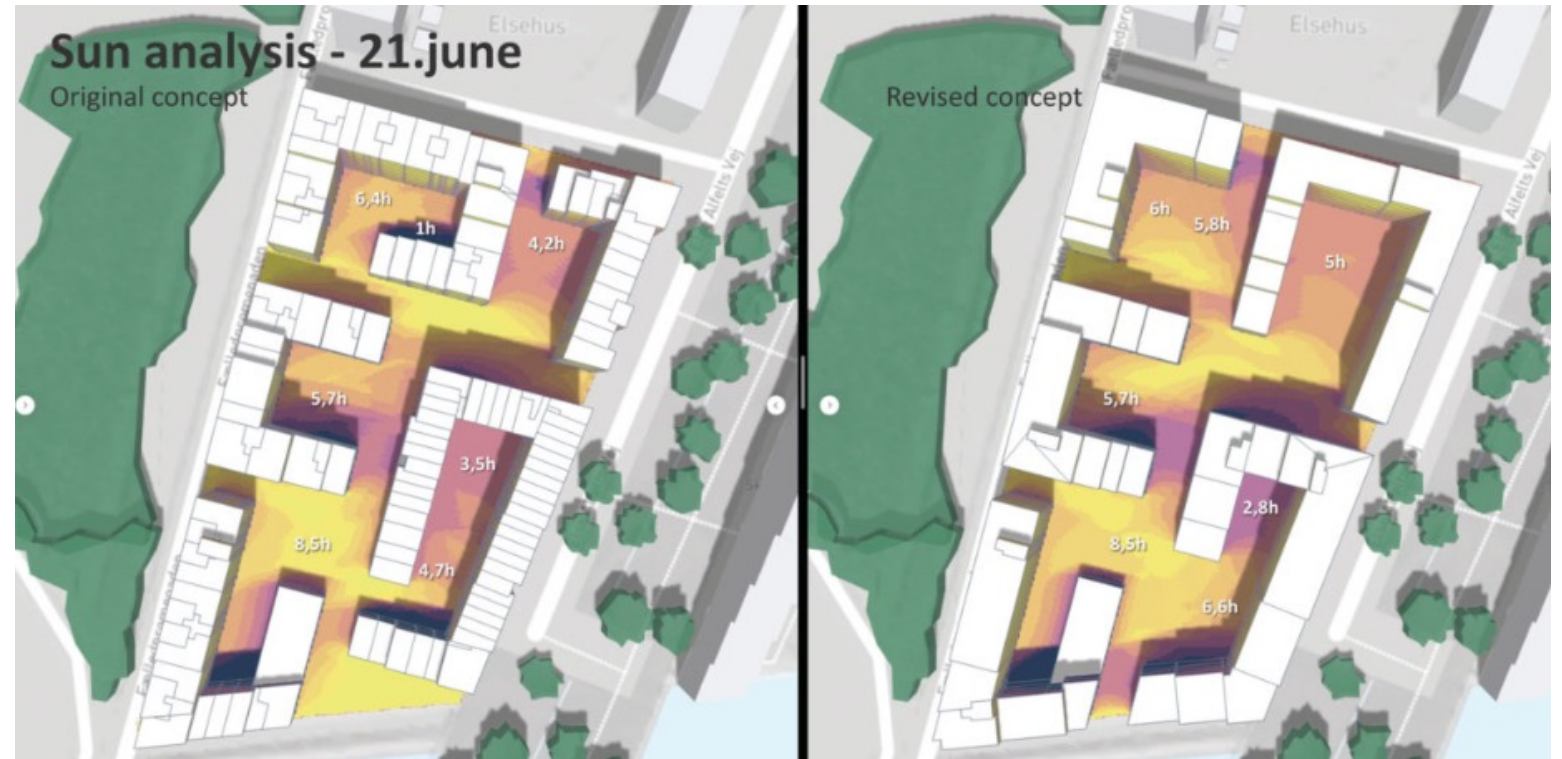


# Health & wellbeing



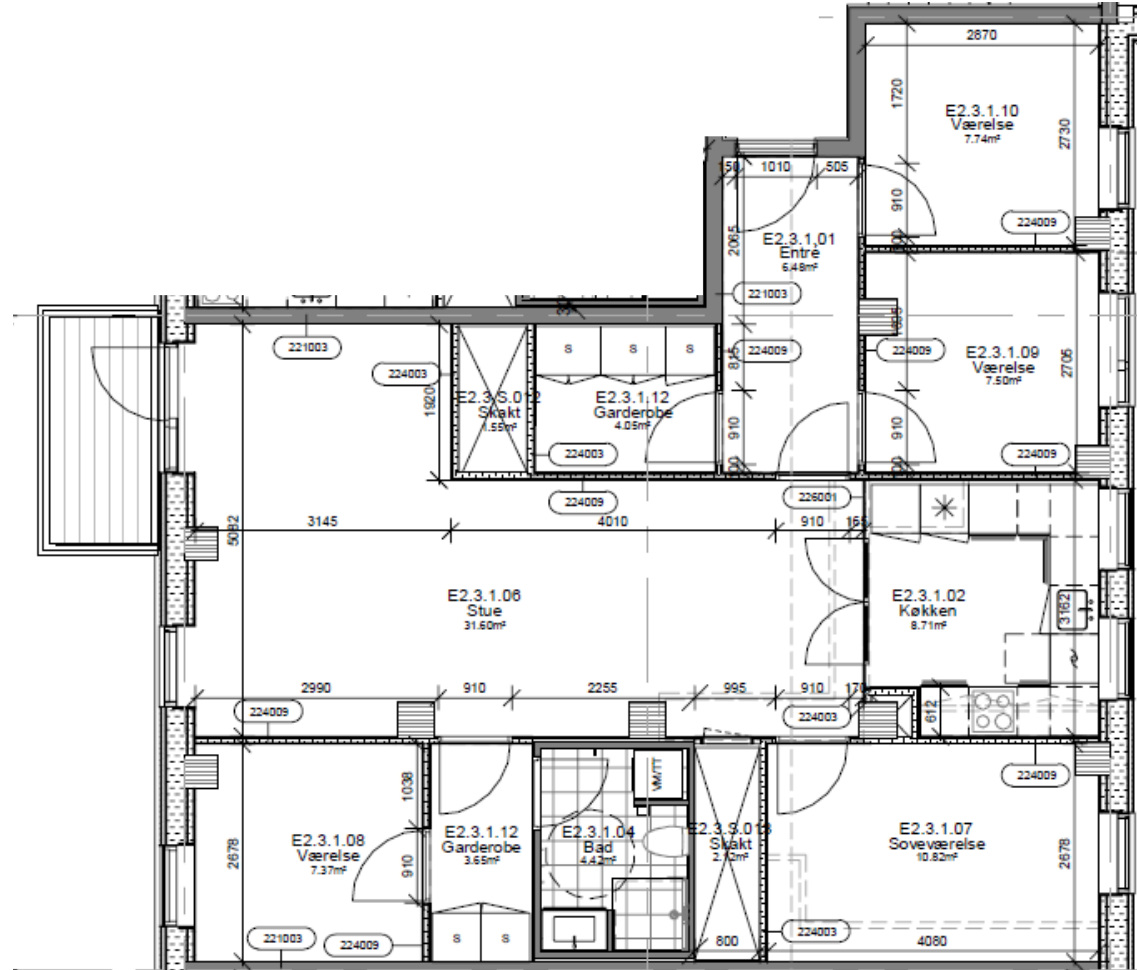
# Building design

- We partnered with Spacemaker that uses artificial intelligence to optimize building layout and interaction with the environment.
- Optimal sun, view and wind conditions.
- Achieved a 30% increase in average daylight exposure.



# Building design

- Create apartments that increase the health of our residents.
- Floor plans that separate particles from e.g. cooking and wardrobe.
- Improved indoor climate by increasing mechanical ventilation and reducing indoor pollution with high efficient air filters.
- Nudging better lifestyle by knowledge and awareness





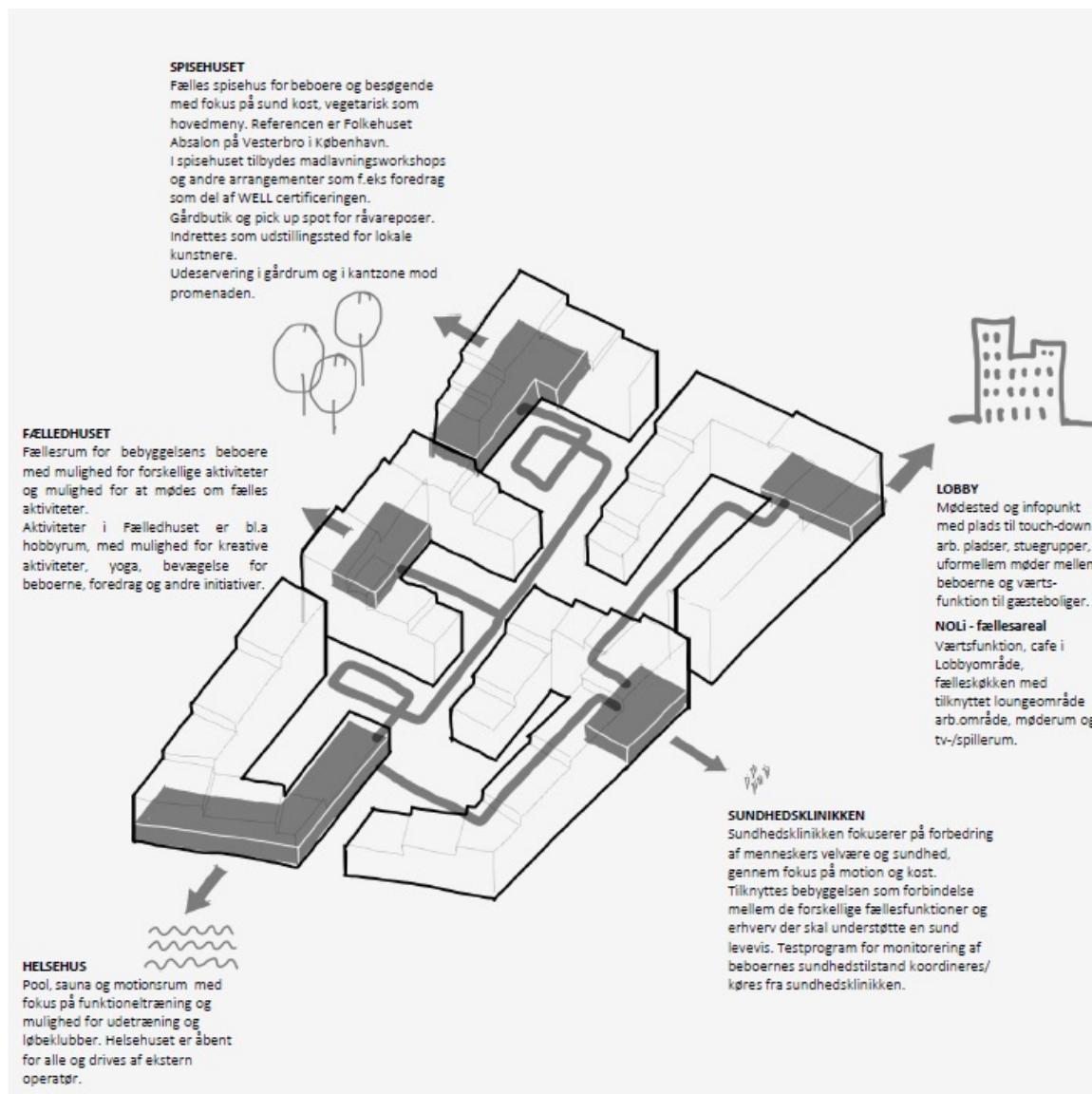
# Building design

- Create green areas on roofs and in courtyards to strengthen the relationship and connectness with nature and reducing stress.
- Creating sence of calm by Implementing natural elements in the design of the apartments.
- Choosing furnitures with elements of softness and comfort to provide a feeling of home and safety.
- Using soft and light colours in the design to create a calming effect.
- Using indoor plants inthe common areas



# Community

- Product design addressing needs of specific underserved groups across age.
- Creating the Largest co-living community in Copenhagen
- Large public and community facilities encouraging connectedness.
- Activities and experiences
- Shared economy
- Community manager





Thank you!