



WORLD

RESOURCES

- sun protection glass
- minimized energy use with EPC of 0,39
- 85 solar panels on highest roofs
- heat/cold storage
- low temperature floor heating system
- mechanical ventilation units with heat recovery

CIRCULARITY

- top part consists of demountable steel construction
- weathering steel facade panels can be re-used

NATURE

- vegetation roofs
- buildings stand along public park
- rainwater buffering in green roofs

WE

WELL-BEING

- big windows for optimal daylighting
- unobstructed views over the IJ river
- collective pavilion in urban plan
- operable windows in all regularly occupied rooms

HEALTH

- CO2 controlled mechanical ventilation
- facilities for promoting bike use
- pedestrian-oriented outdoor spaces
- attractive experiences along the IJ
- shared outdoor exercise spaces
- optimal thermal comfort per room controlled by user

SOCIAL

- collective pavilion to meet each other

+ VALUE

CONTEXT

- height and mass fits the context
- split into contrasting top and bottom volume
- industrial architecture fits the past of the site
- raw concrete and weathering steel create industrial appearance
- program activates the water front
- entrances are easy findable
- routing of pedestrians and cyclist is kept in mind
- car parking is underground/not visible

ECONOMIC

- flexible space plan for changing needs
- use of robust and high quality materials
- offices in plinth adds to local economy
- strong local focus that increases the lifespan
- prefabricated elements to reduce construction faults

COMMUNAL

- collective pavilion for the community
- public square and well designed public space

