



Interreg



2 Seas Mers Zeeën SOLARISE

European Regional Development Fund



Low-carbon
technologies

TOTAL PROJECT
BUDGET:

4.35 M €

INCLUDING AN
ERDF BUDGET OF:

2.61 M €

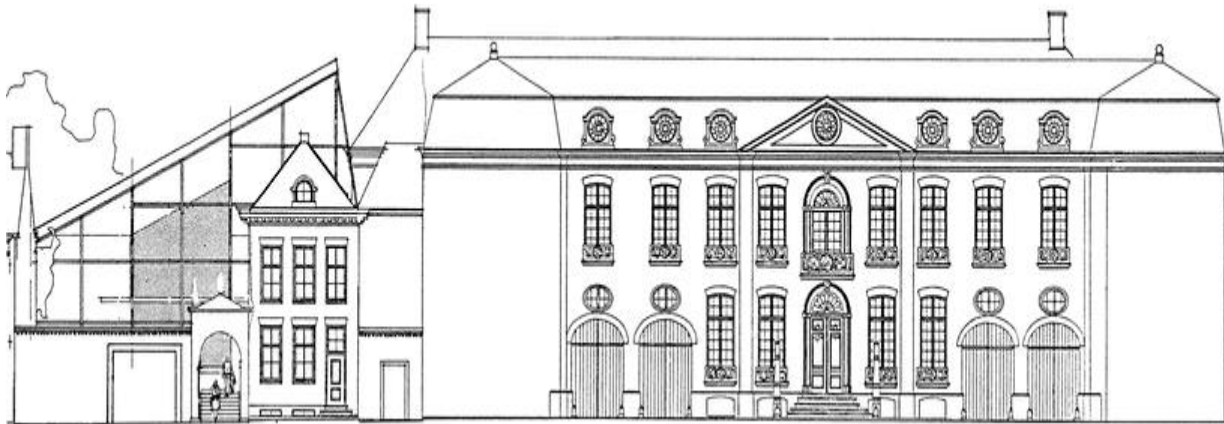
*Middelburg
WP(s)4 Innovative
Solarise installations*

Final Conference – 19 May 2022 – Brighton on Hove

www.interregsolarise.eu

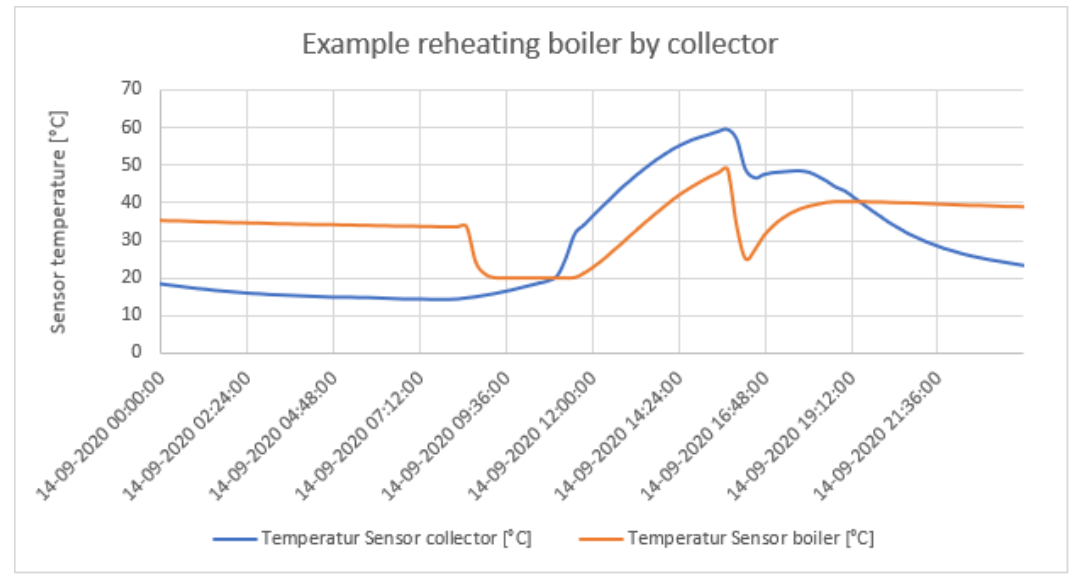
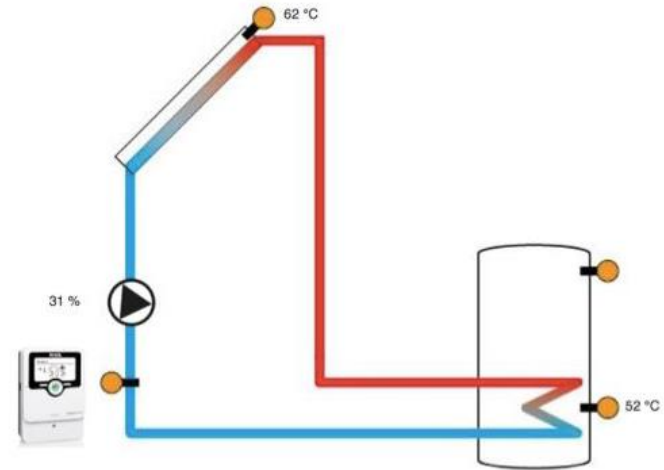


Archives of Zeeland (Zeeuws Archief) 500 m² Roof /60 kWp/50 kWh/year Light weight Black PV panels Battery for peak shaving 30 kWh Self consumption + neighbouring buildings finished end 21





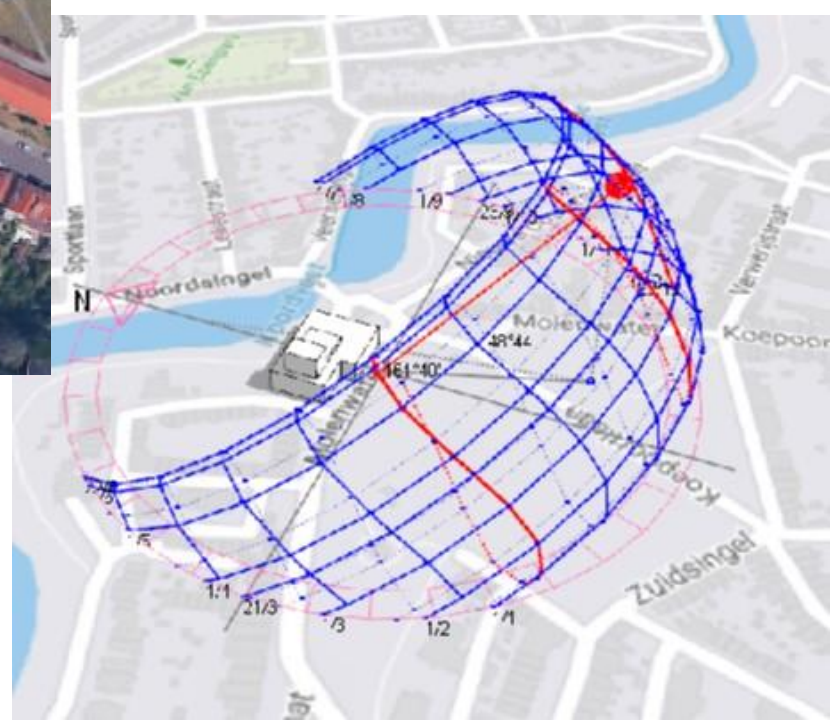
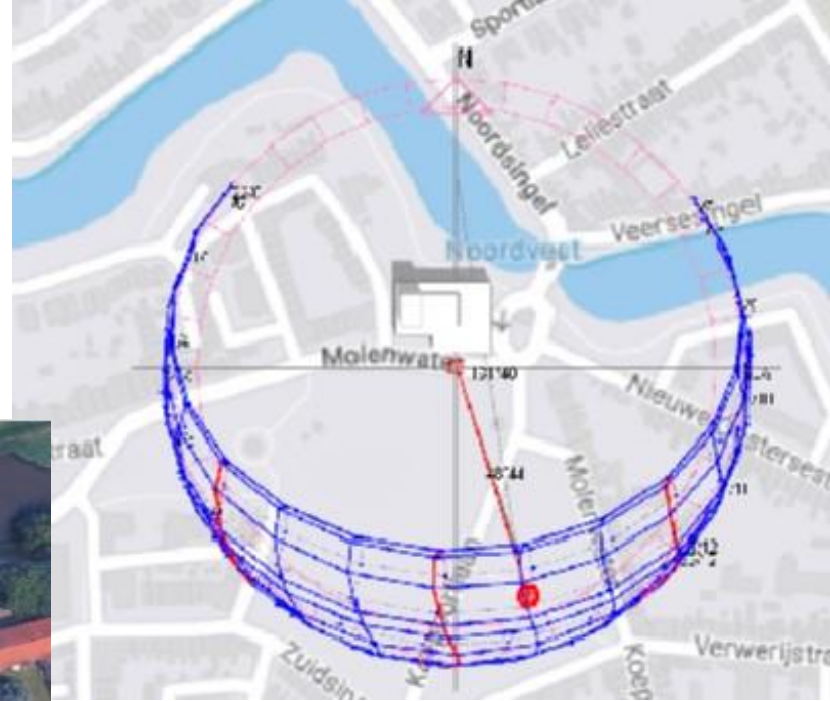
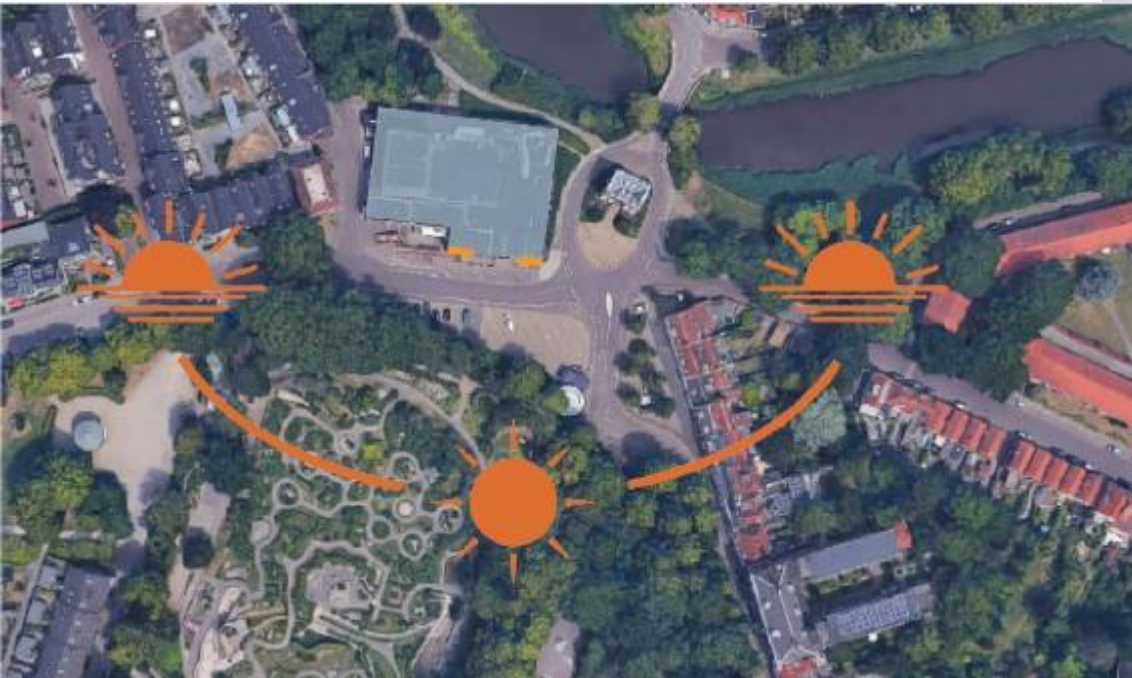
De Helm – Q-roof system Monitoring and results



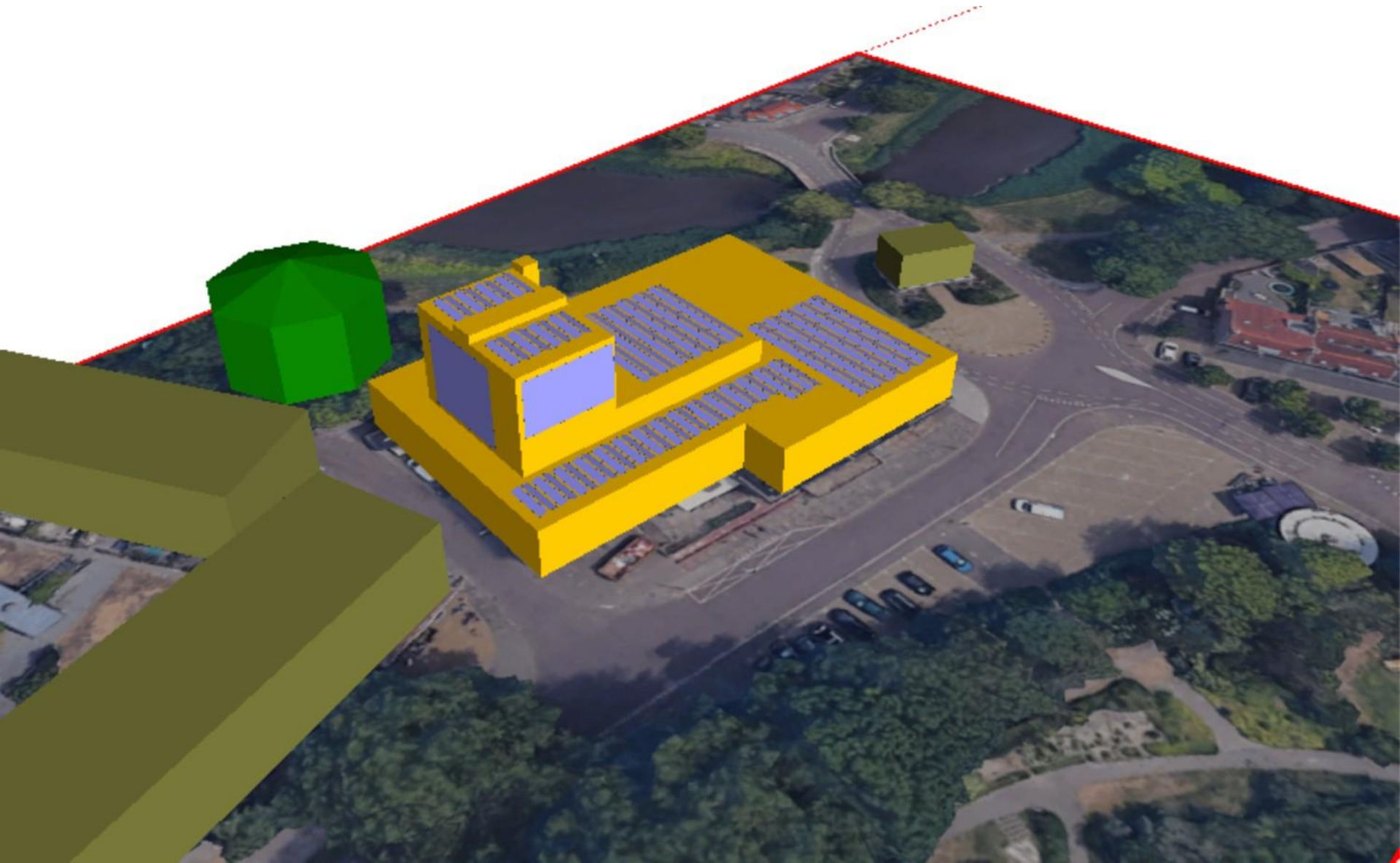
Energy wall City Theatre Middelburg



Sunshine study



Possibilities PV

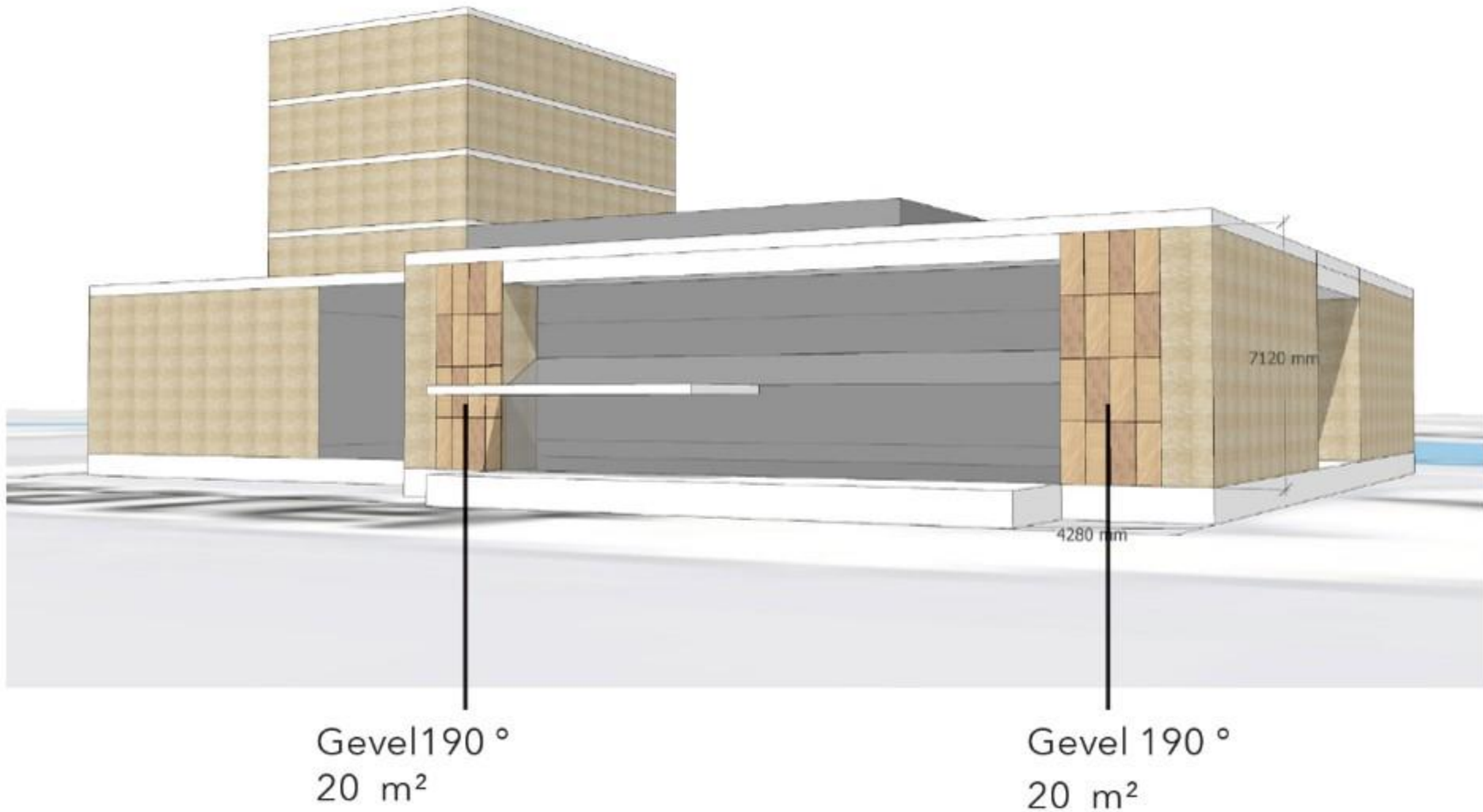


Examples vertical pv





Final plan

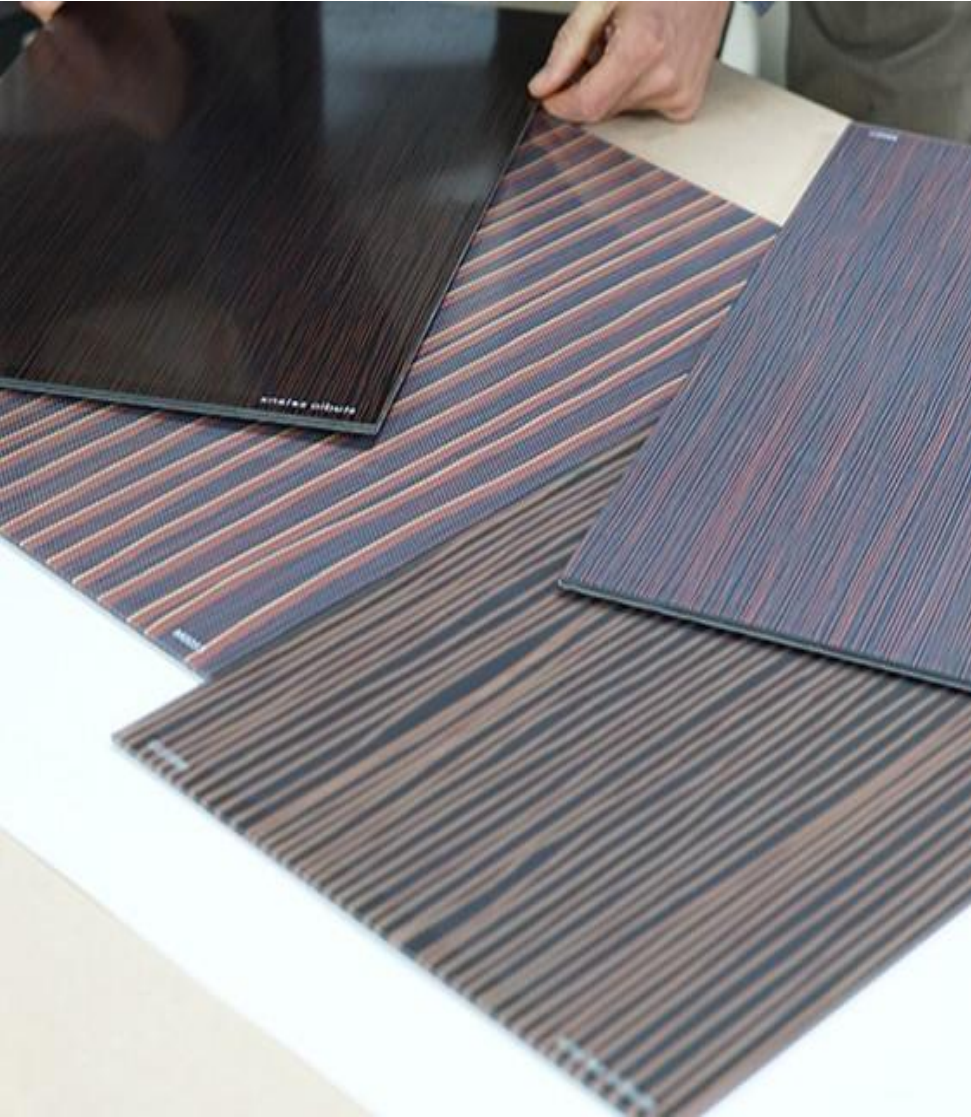


South Facade

- M2 Solarix panels: 40 m²
- Estimated annual energy generated: 3200 kWh
~ 1 household
- Estimated annual CO₂ reduction: 1,379 kg CO₂
- Equals 69 trees

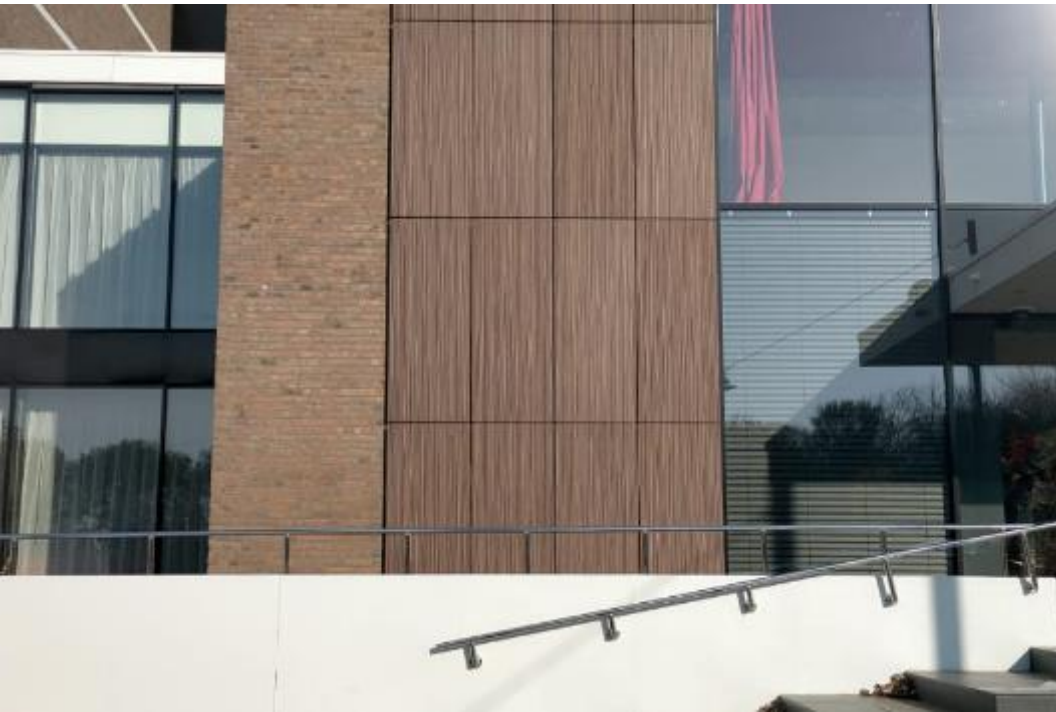
solarix

Approved pattern pv panel



Implementation

October 2021



End result

