A cyclical structure for Vlissingen
1. steel roof spans.
2. cladded with translucent/opaque polycarbonate panels of triple layer. Top layer treated with UV protection and nanocoating against /filth.
3. clear polycarbonate windows in north facing sides
4. solar panels on south facing sides
5. greenhouse-typed cloth/screen sunscreen on wires suspended between steel rafters

1. CLT walls and floors; thermal and acoustic insulation,
2. ceiling cooling in summer and floor heating in winter
CLT stacked onto lignoforce-joined pier structure.

Space for piping of housing 600mm
Space (600mm) for pipery connecting to city supplies. (waste recycling, sewage, drinking water)

CLT vierendeel connection with azobe pier legs

'regular' house window, behind opening in polycarbonate/aluminium facade.

Window set back with slanted connections window of store in pier

Wood cladding (cue from shipbuilding)

Living area with sliding doors to balcony

Pier base structure wrapped in glass facade

Azobe pier legs construction based on dukdalf/dolphin water timber structures
Possible intersection of ageing society and rising sea level