



Ülar Mark
arhitekt

Ülepingutatud nõuded võivad maale uute majade ehitamisele lõpu teha



Hanneli Rudi



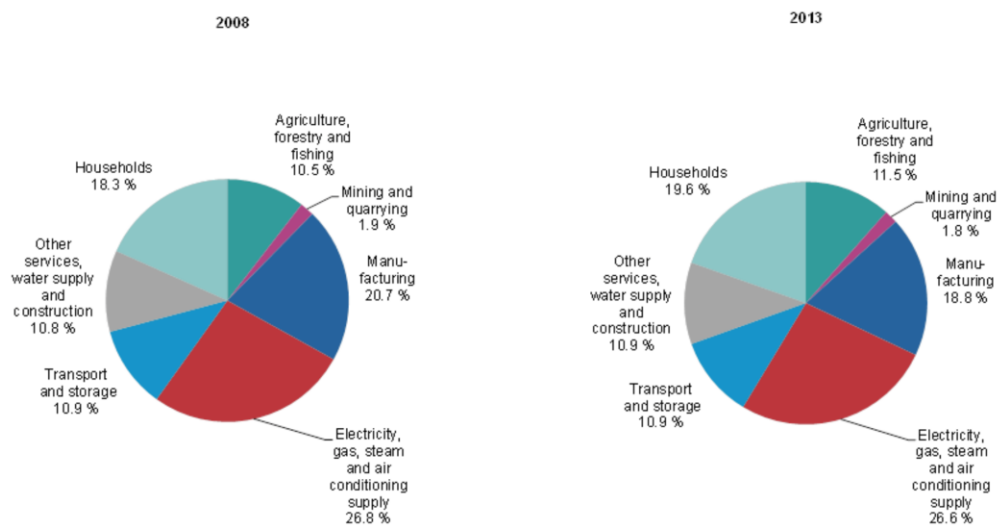
2. aprill 2018, 8:50

- Uute nõuete tõttu kerkivad ehitushinnad märgatavalt.
- Eesti ametnikud on nõuetes lähtunud hüpoteetilise büroo ja kortermaja näitest.
- Riik on energiatõhususega õigel teel, sest kogu maailm liigub selles suunas.

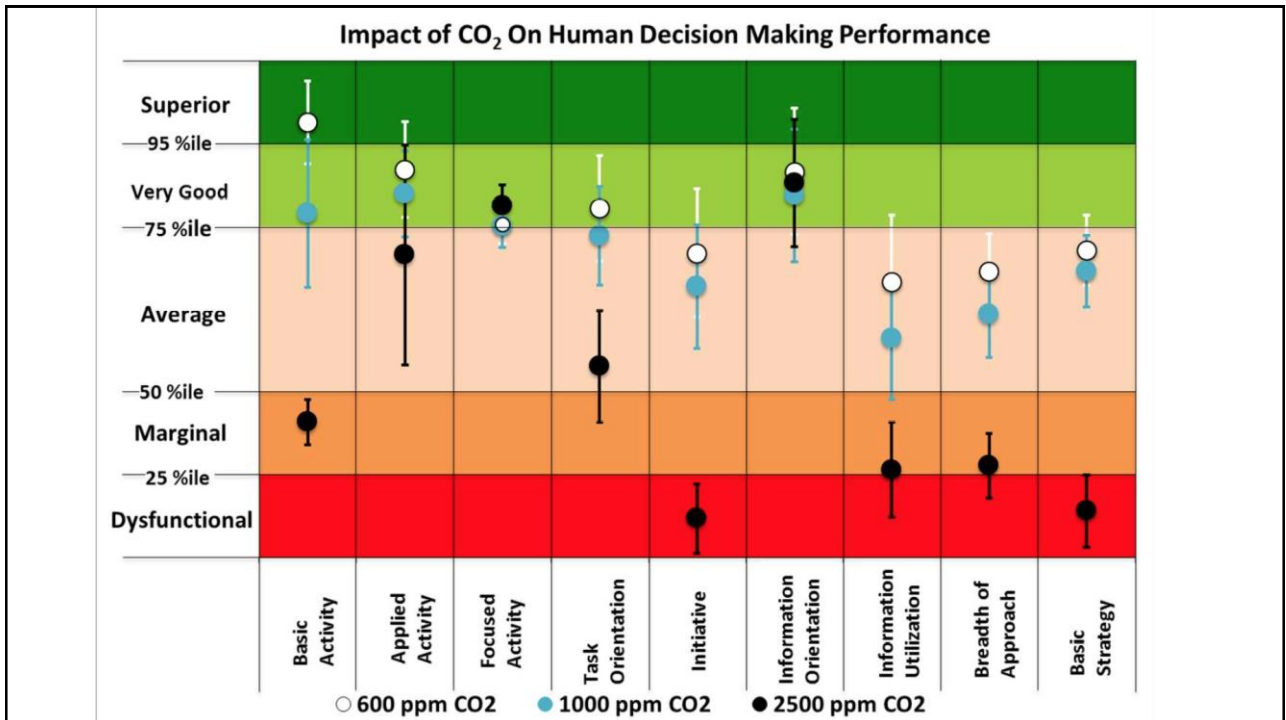
• <https://majandus24.postimees.ee/4441583/ulepingutatud-nouded-voivad-maale-uute-majade-ehitamisele-lopu-teha>

- 1992 kirjutasid enam kui 1 700 juhtivat teadlast alla pöördumisele pealkirjaga: “Maailma teadlased hoiatavad inimkonda”
- 2017 25 aastat hiljem pöördumine 15 000 juhtiva teadlase allkirja: Startosfääri osaoonikihi seisund on paranenud, kõik muud parameetrid jätkavad allakäiku:
- Vähenevad magevee ressursid
- Ookeanide kalavarud, laienevad merepõhja surnud alad, väheneb metsade pindala, samuti üldine elurikkus, suureneb kasvuhoonegaaside emissioon ja tõuseb õhutemperatuur

Greenhouse Gas Sources across the EU

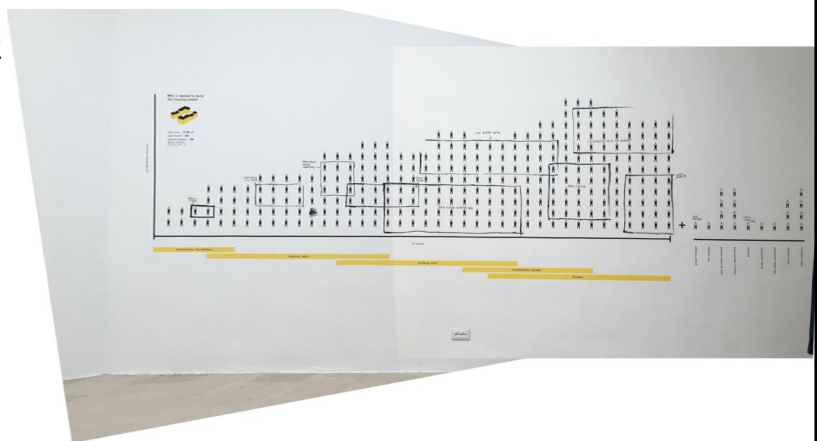


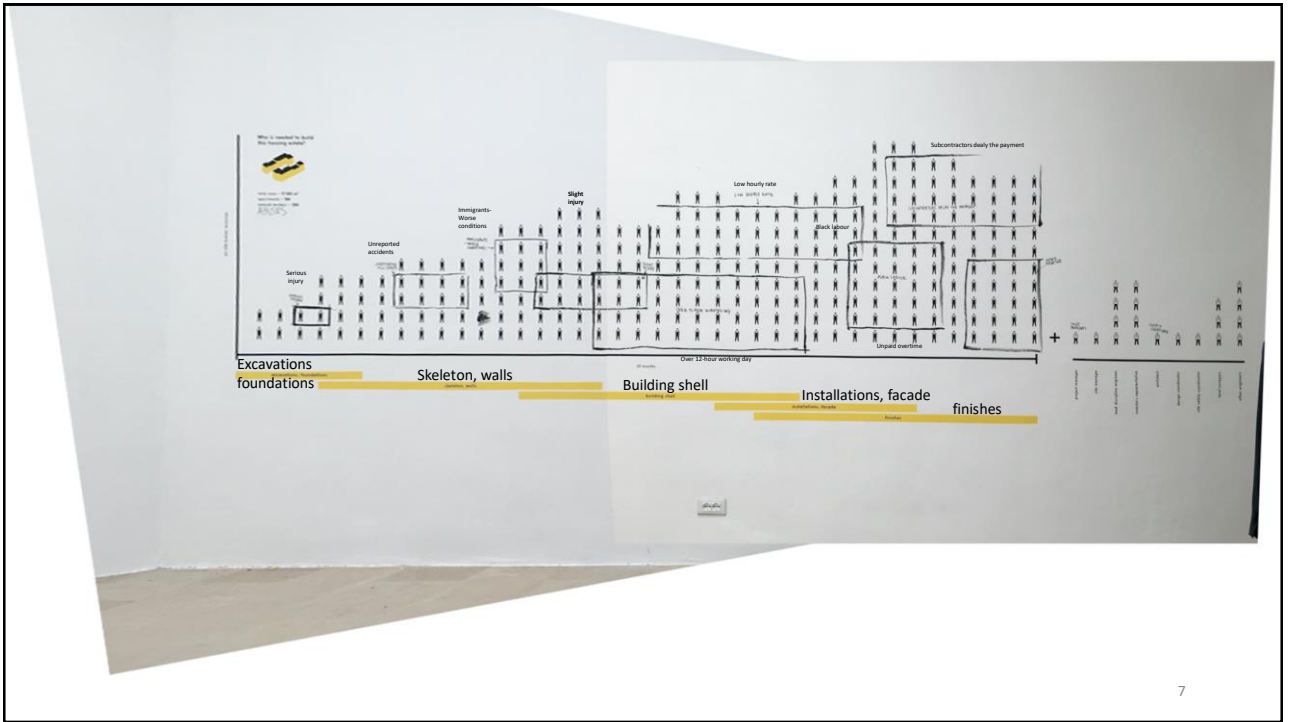
(*) Estimates.



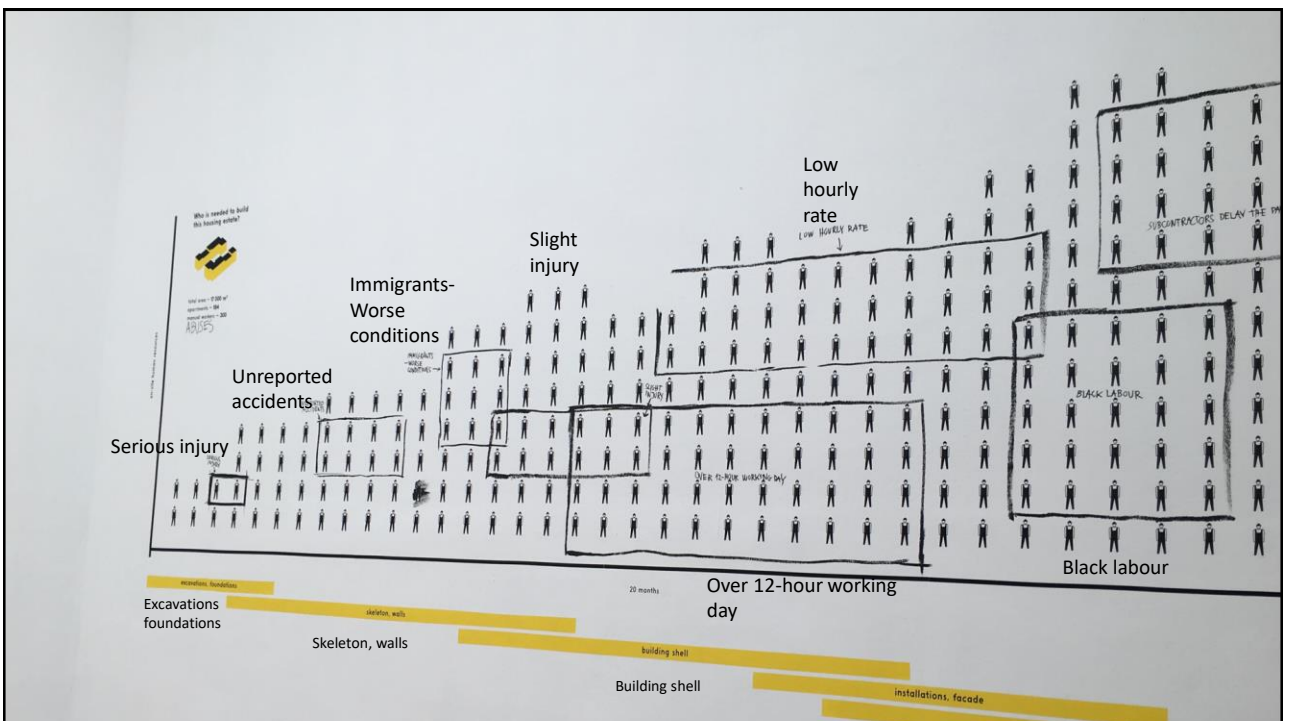
Who is needed to build this housing estate?

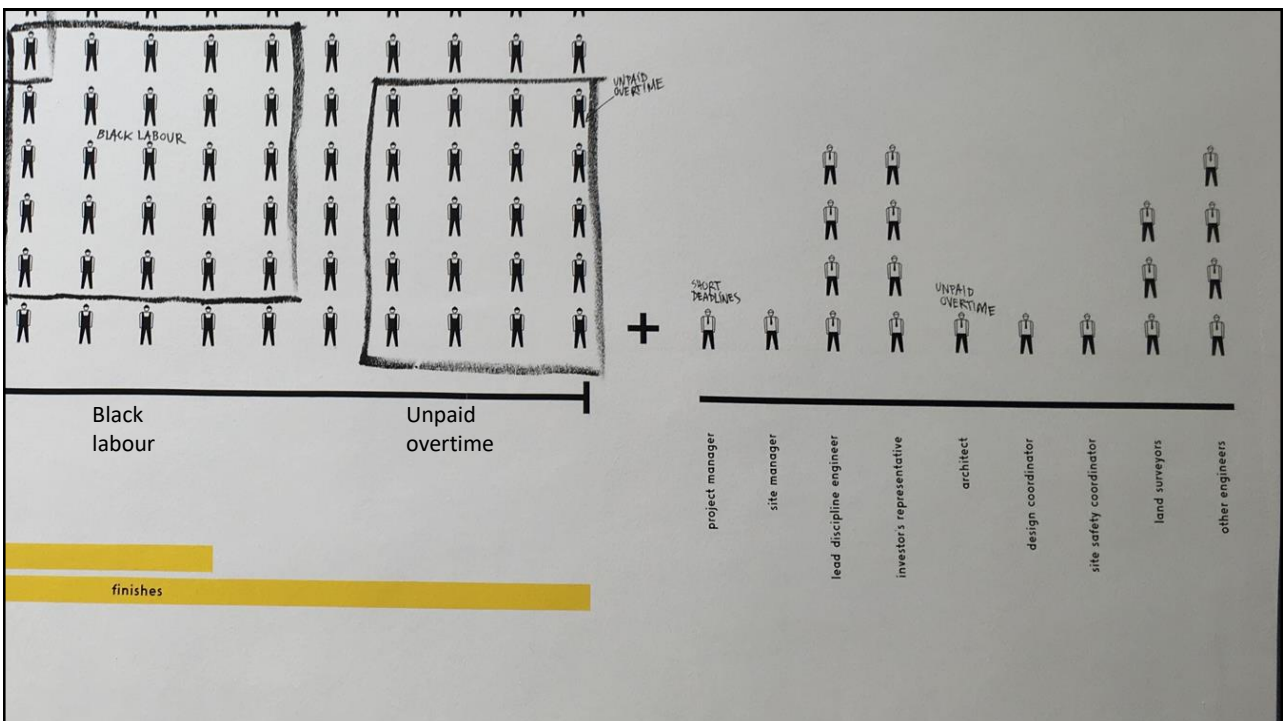
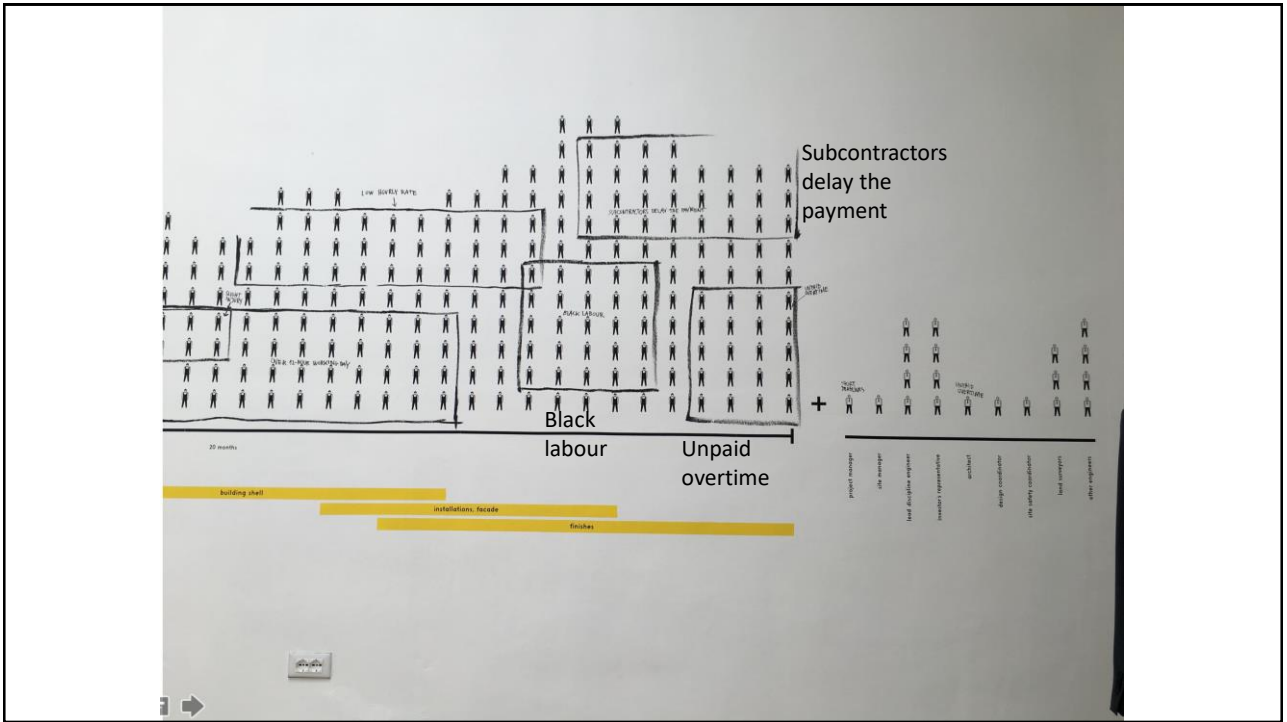
- Total area – 17 000 m²
- Apartments – 134
- Manual workers - 300

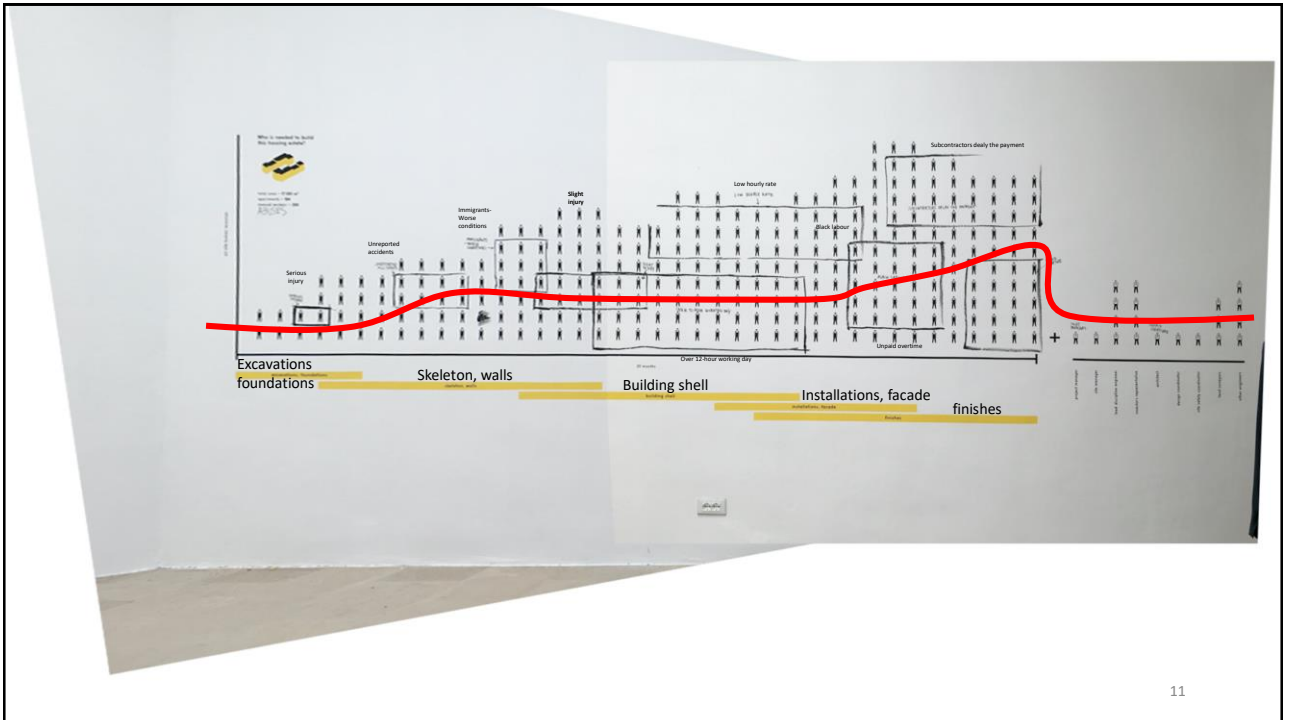




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WAN Urban Challenge 17 – London's Housing Crisis

80% of London homes only being affordable to 8% of Londoners.

THE CHALLENGE

How can we create a framework that will deliver the required volume of quality affordable housing and thriving communities within a meaningful timeframe, to enable the continued growth of London as a world city?

WAN Urban Challenge 17 – London's Housing Crisis



Stage 1. Global Design and Ideas Competition

Concepts or case studies from around the world provide inspiration for the task force. [The winners](#)



Stage 2. Urban Task Force

Twenty-five international members of WAN's Task Force headed by Peter Murray wrestling with London's housing crisis. A manifesto for change is now being drafted, shaping the London Design Guide before it is incorporated in the New London Plan.

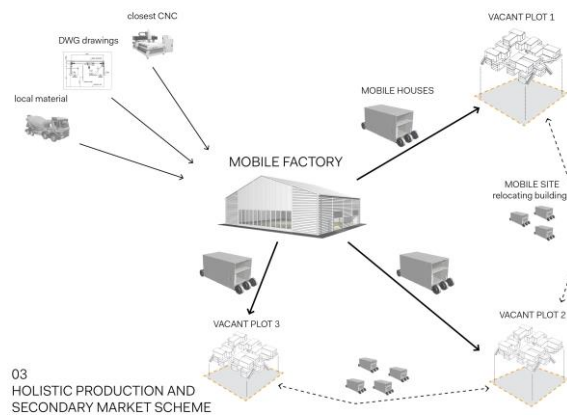


Stage 3. Housing Symposium

For a full report on the Deputy Mayor's response the Urban Challenge Manifesto at the London Housing Symposium, [click here](#).

WAN Urban Challenge 17 – London's Housing Crisis

[KODA by Kudasema](#)



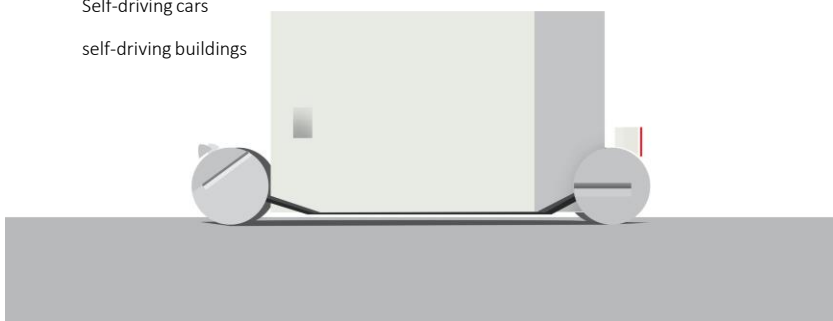


2030 aastal 95 % sõitudest tehakse ilma juhita (mitte ainult sõidua autod)

WAN Urban Challenge 17 – London's Housing Crisis

Self-driving cars

self-driving buildings



WAN Urban Challenge 17 – London's Housing Crisis
[KODA by Kudasema](#)



05
BROWNFILLING
 Infilling the large brownfield areas with temporary (5-15 years) KODA villages.



WAN Urban Challenge 17 – London's Housing Crisis
[KODA by Kudasema](#)



06
PLUS ENERGY HOUSE
 With solar panels on the roof KODA produces annually more electricity than it consumes.

WAN Urban Challenge 17 – London's Housing Crisis

Stage 2: Task force working groups

Task Force 2017



WAN Urban Challenge 17 – London's Housing Crisis

Manifesto

