

How to build an O&P workshop
for the future....

...Or is the future already here?



Utrecht



Amsterdam



Design assumptions

“show the client exactly what we do and how we do it”

- make orthopedic manufacturing a transparent process
- reflect the technically advanced possibilities we offer
- highly productive: optimize the workflow and working conditions
- customer friendly: “pamper” the client

Utrecht | Front view



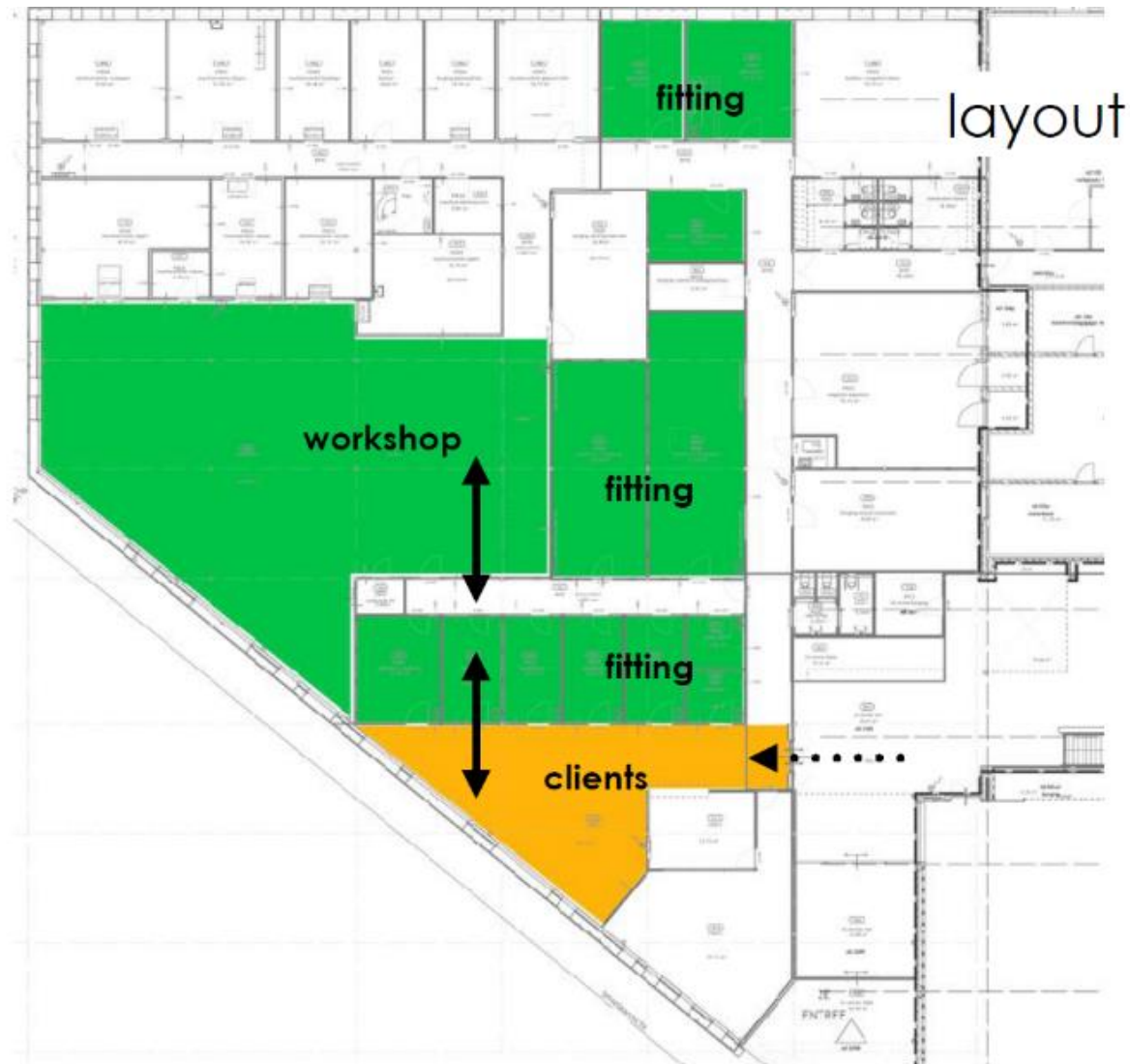
Utrecht | construction

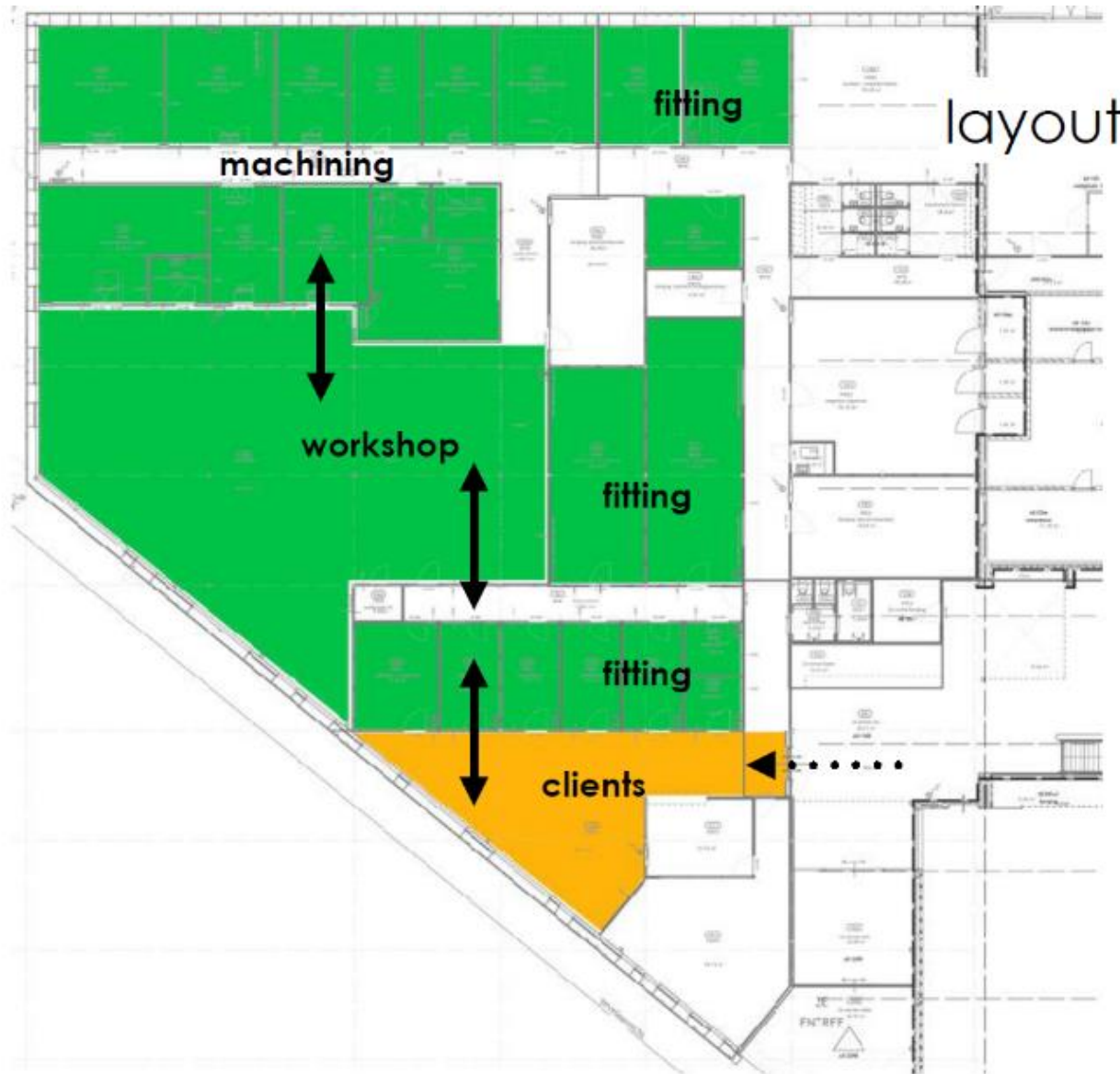


layout









Utrecht | inside the building

homely atmosphere; pamper the client



Utrecht | inside the building

make orthopedic manufacturing a transparent process



Utrecht | inside the building

highly productive: optimize the workflow and working conditions



Workshop on the left, fitting rooms on the right

The concept of Utrecht | light, air and space

- Daylight everywhere!
- Climate control (floorheating and ceiling cooling)
- Public space: comfortable and relaxed homely atmosphere
- Dust: overpressure in the workshop, underpressure in the machinery spaces
- Logistics: privacy for the patient, there is direct access from fitting room to workplace and to reception area

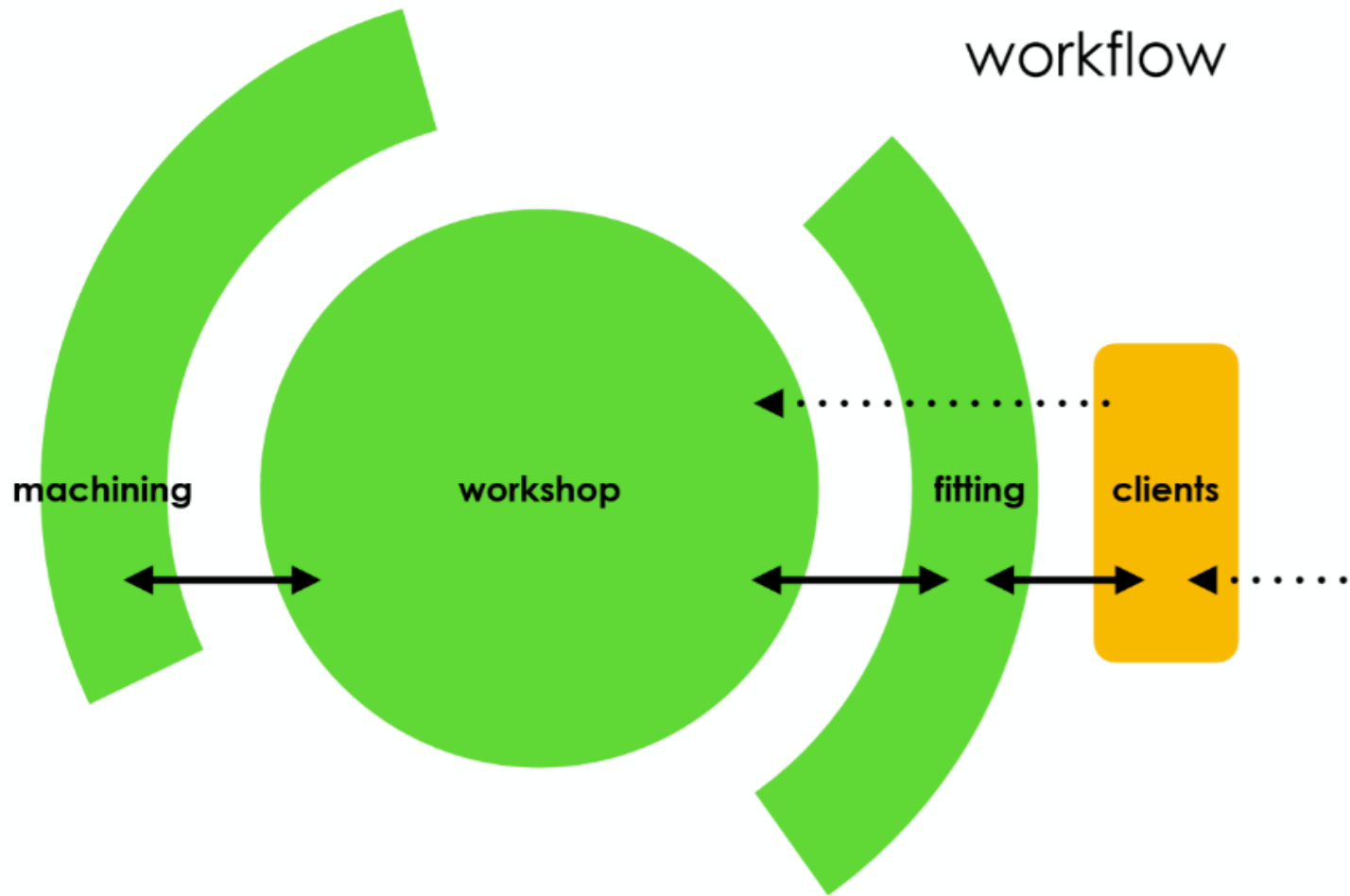


The concept of Utrecht | client-services

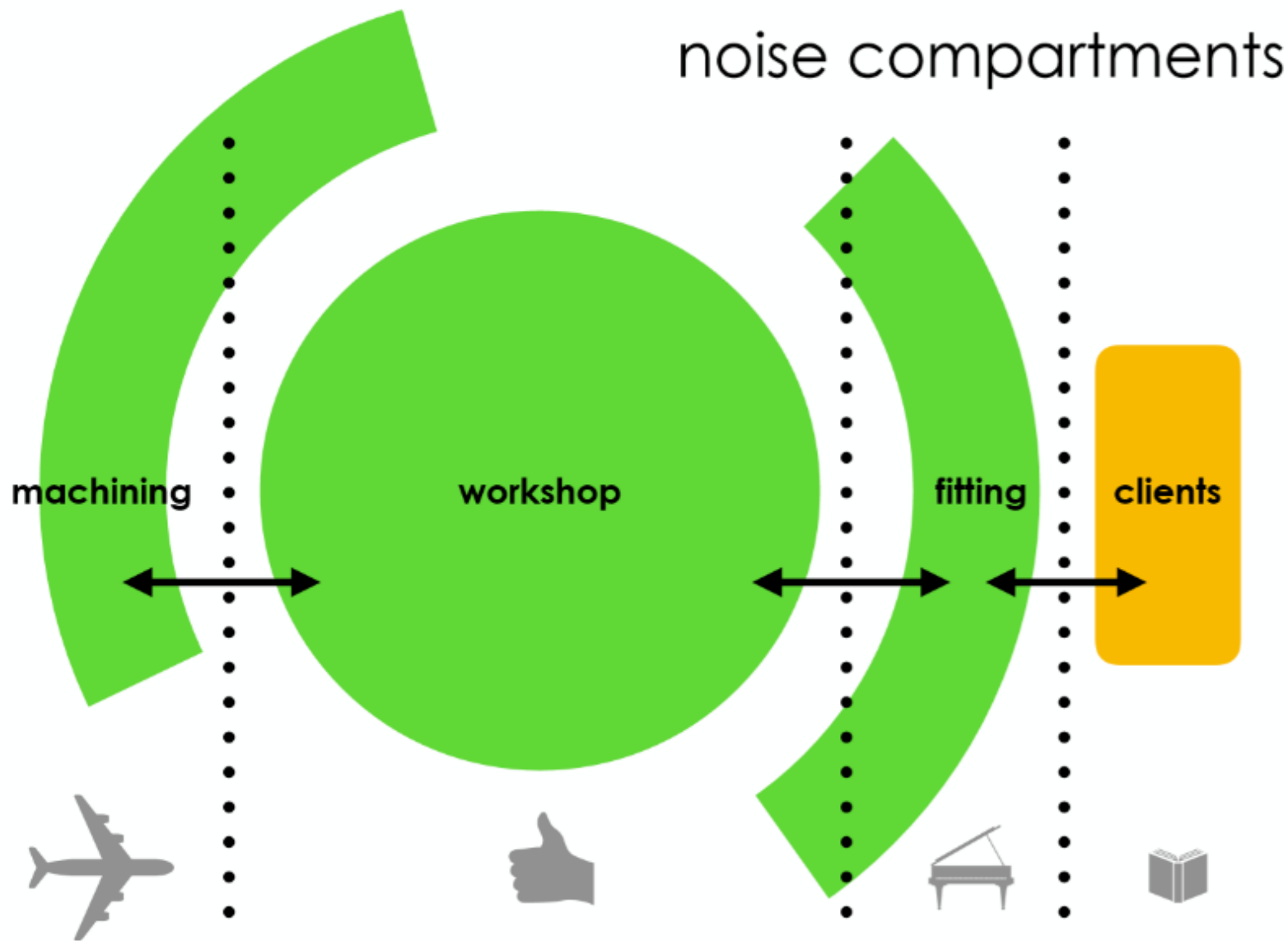
- ✓ Multidisciplinary teams: CPO, rehabilitation specialist, occupational therapist, physiotherapist
- ✓ Orthotics and prosthetics custom made
- ✓ Fitting room and workshop all-in one
- ✓ Direct communication between CPO and technical specialists in our workshop
- ✓ Homely atmosphere, pleasant ambiance, no hospital atmosphere



Workflow Utrecht



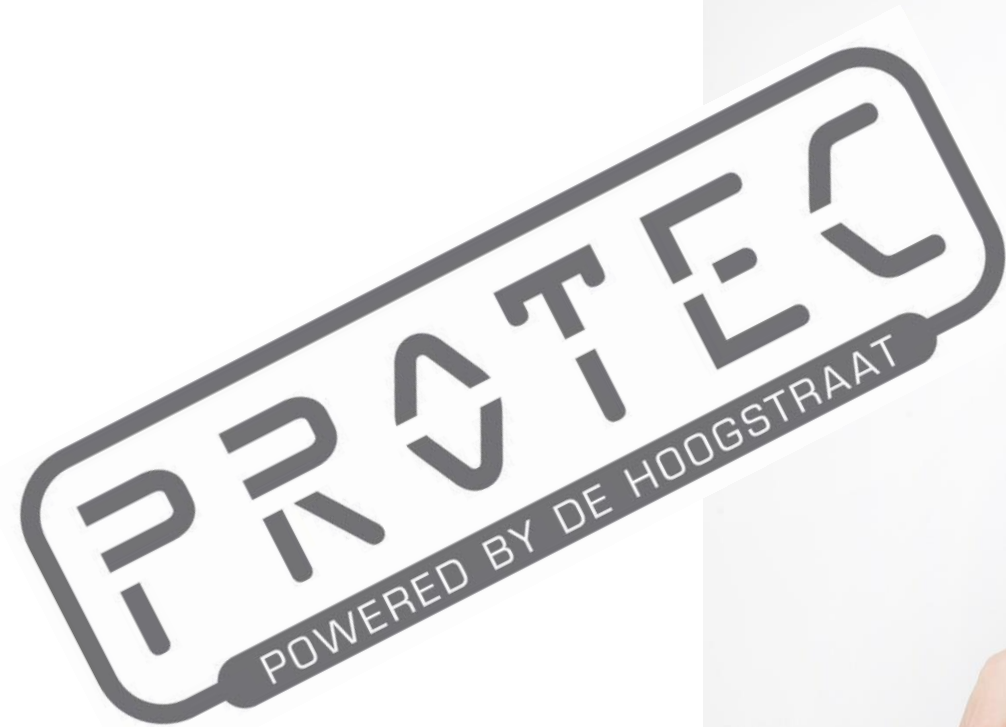
Noise compartments Utrecht



One step further towards the future



The concept of Amsterdam | the future is already here



Design assumptions

“full attention, no time pressure: you are the only client here”

- prosthetics are part of your personal identity and every day life
- we are not a medical institution, we are an awesome workshop
- why spend weeks for something we can do in one day

Amsterdam | view on the front



Amsterdam | transformation



layout



1



2

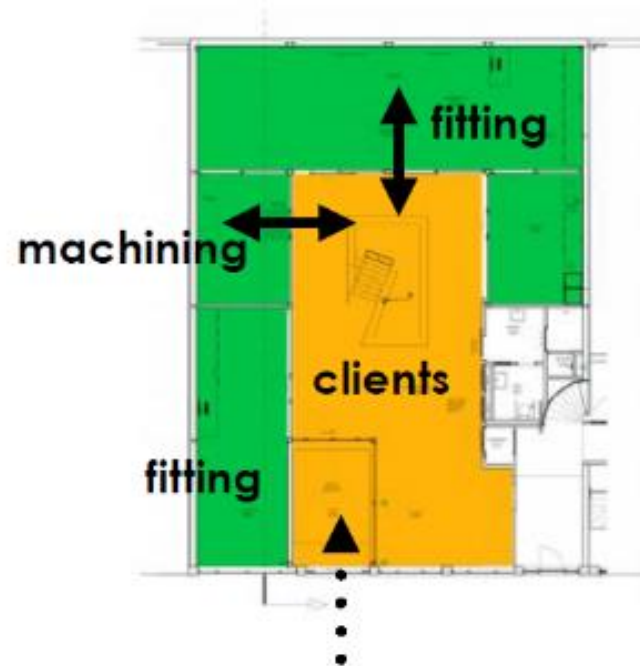
layout



layout



layout



The concept of Amsterdam | client services

- ✓ Optimal attention (4 hours)
- ✓ Protocol work
- ✓ Direct socket upper and lower limb
- ✓ Gait analyses
- ✓ Personal training
- ✓ Homely atmosphere
- ✓ Prosthetics are part of your personal identity



The future in Amsterdam | client services

Optimal attention



The future in Amsterdam | client services

Homely atmosphere ; “pamper the client”



The future in Amsterdam | client services

Prosthetics are part of your personal identity



The future in Amsterdam | client services

Protocol work



The future in Amsterdam | client services

Direct socket



The future in Amsterdam | client services

Gait analyses



The future in Amsterdam | client services

Personal training



The future in Amsterdam | client services

Multidisciplinary team



The future in Amsterdam | client services

Homely atmosphere



Amsterdam | special guests



Deze dia is achtergrondinfo, wordt niet getoond. The
concept of Utrecht | technical facilities ??? **Wl je hier**
Bronpomp
nog wat mee?

- voor onttrekken koude en warmte uit de grond, dus bijna geen externe energie. Rendement al na 4,5 jaar!

Afzuigsystemen energieneutraal

- Warmte of koude in de afzuiglucht wordt hergebruikt

Koudeplafonds en vloerverwarming

- Lage onderhoudskosten, geluidarm, kleiner kanaalwerk voor luchtverversing, weinig lucht (en vuil) verplaatsing
Individuele temperatuur- en lichtregeling
- Per ruimte + of - 3 graden; licht gaat aan indien iemand aanwezig
- Maximale luchtverversing
 - Geheel conform huidige Arbo-norm