



Stefan Urup Kaplan

Madvigs Allé 13 3.tv
1829 Frederiksberg C
tlf: 61161661
stefankaplan@gmail.com

Skills

Arkitektur (cand.arch 2007)
Design
Grafik
Undervisning (siden 2008)

IT

Fusion 360
SketchUp
Rhino
SolidWorks
AutoCAD
Thea Render
Enscape
Maxwell Render
Vray
Photoshop
Illustrator
InDesign
3D-print (FDM og Resin)

Fritid

Løber
Sejler
UV-jagt
Far til to piger

Egne virksomheder

- 2017-2022 **Port-Safety ApS**
Product director & Founder
Design, produktion og salg af:
- LifeLadder®, patenteret redningsstige til havne
- LightUnit, belysningsarmatur til redningsstiger
www.port-safety.com
- 2012-2017 **TECHTURUP ApS**
TrygFondens redningsstige: 1. præmie
Entra Urban Plus, højhus, konkurrence
Train Design, konkurrence
www.techturup.dk
- 2008- **arkiTEGN**
Kurser i digitale tegneprogrammer.
Samarbejde med Arkitektforeningen,
FAOD, BKF, Danske Scenografer.
www.arkitegn.dk

Jobs

- 2012-2012 **Ladner Meier Architekten**
Baden kulturhus: 1. præmie
Glarus, facaderenovering: 2. præmie
- 2011-2012 **Entasis**
Lierstranda, parallelopdrag
Strandpromenaden, konkurrence
Åbenrå, boliger
- 2010-2011 **Harlang+Stephensen Architects**
Vallekilde Højskole: case study og bogudgivelse
- 2009-2012 **Erik Brandt Dam Arkitekter**
Grønnegade i Odense: indkøb
Soløsevej 12, tilbygning til privat villa
Roskilde Katedralskole: 1. præmie
- 2008-2009 **Gassa Arkitekter / IT ansvarlig**
Álftanes Byplan: 1. præmie
Institut for islandske håndskrifter: Indkøb
- 2006-2008 **Dorte Mandrup Arkitekter**
Munkegårdsskolen
Rækkehuse i Kristiansminde: 1. præmie
Multihaller i Assens: 1. præmie

LifeLadder

Redningsstige til havne.

Fra design til industriel produktion og globalt salg.

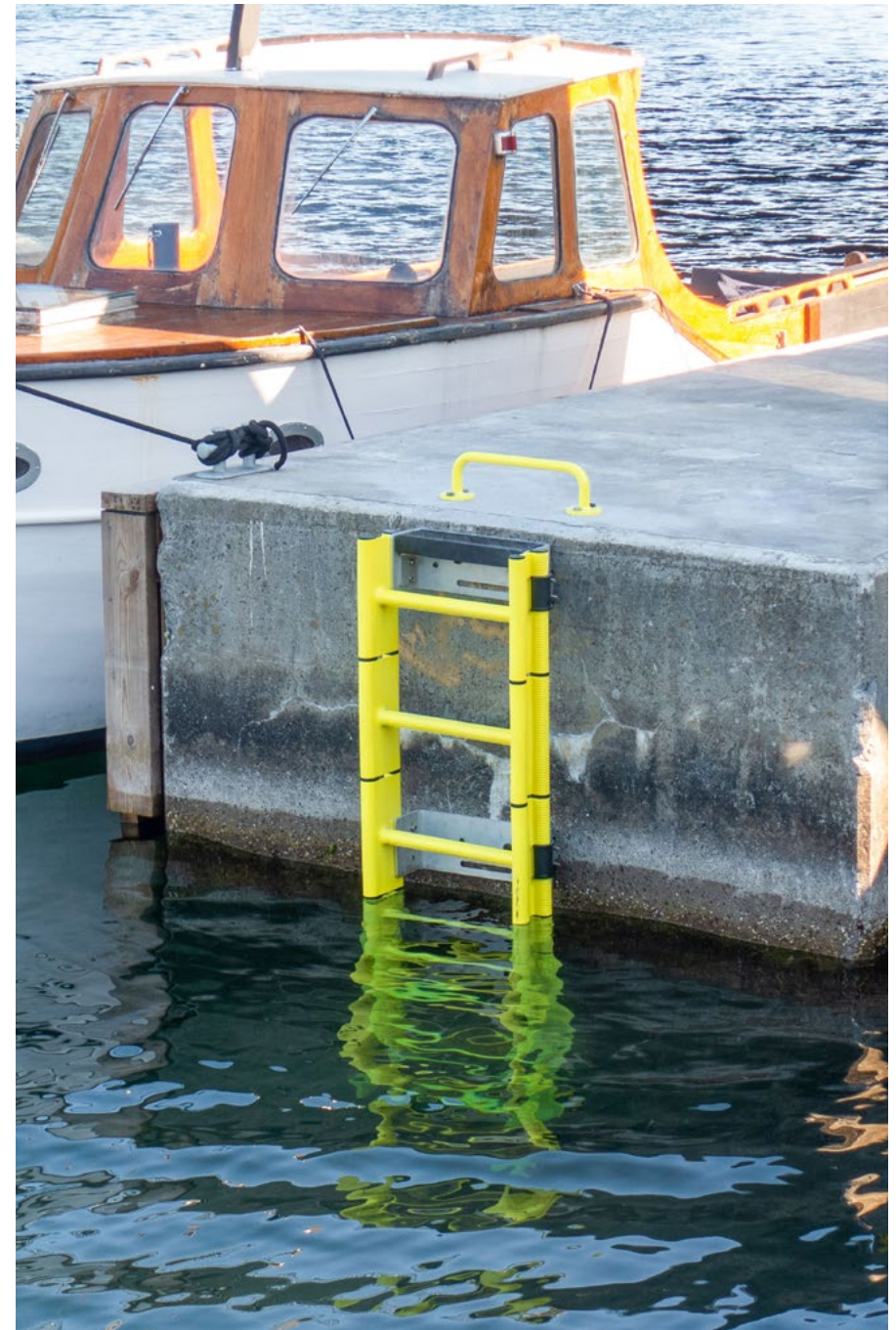
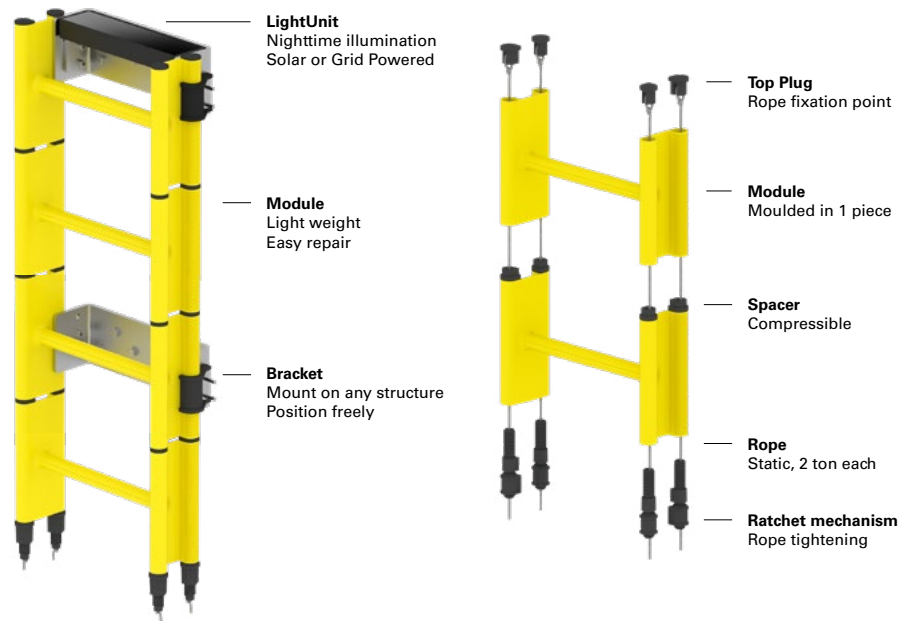
Patenteret konstruktionsprincip.

Funding: 5,5 mio. kr. fra Innobooster,

Markedsmodningsfonden, Borean Innovation.

+1000 stiger solgt i 30 lande.

www.port-safety.com



Design

LifeLadder

Redningsstige til havne.

Proces fra designudvikling til produktion

Materialer: PA6IM GF30 (impact modified), EPDM
Shore A85, Dyneema tov, A4 316 rustfrit stål.

www.port-safety.com

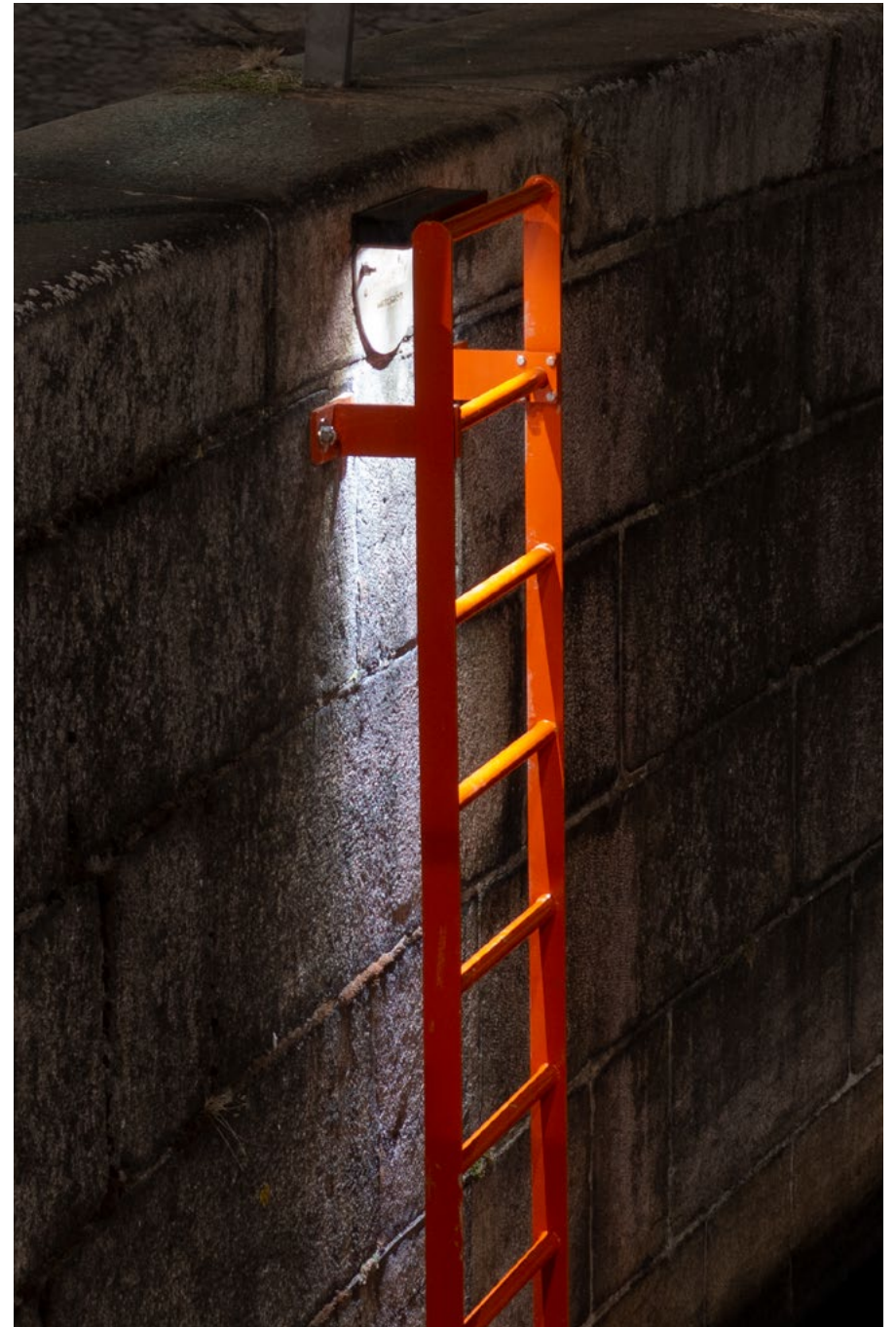
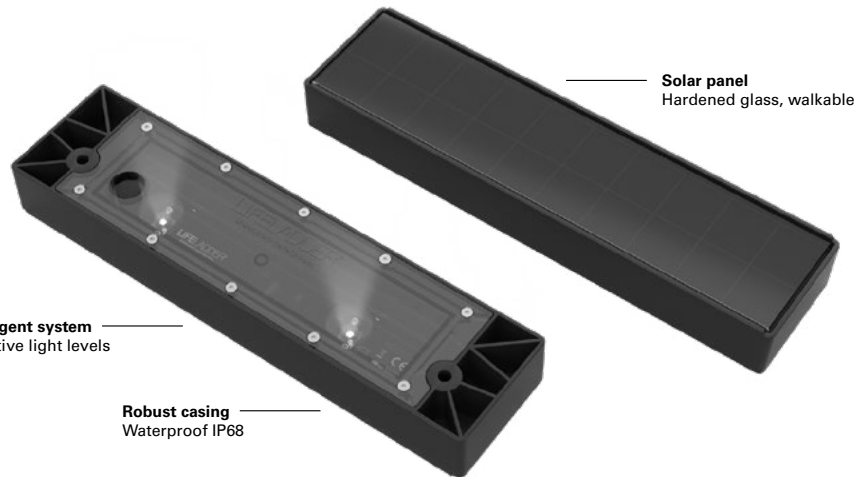


LightUnit

Belysningsarmatur til redningsstiger
Fra udvikling af design til globalt salg.
Grid- eller solcelledrevet, IP68 og IK10

Materialer: PA66, PMMA, Silikone,
A4 316 rustfrit stål.

www.port-safety.com



Visuel identitet

Port-Safety

Design af logo, visitkort, pjecer, guides, produktdokumentation, præsentationer, hjemmeside m.m.

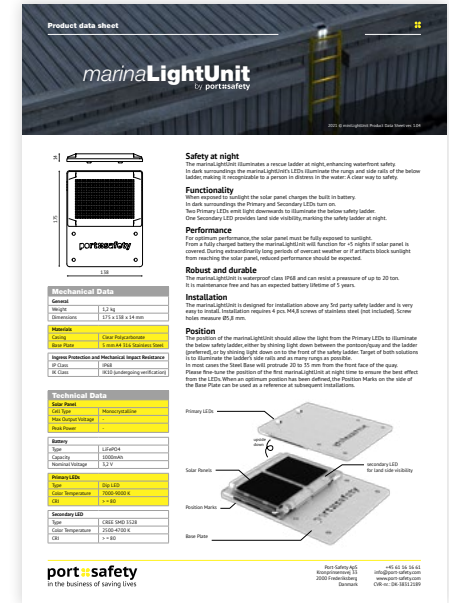
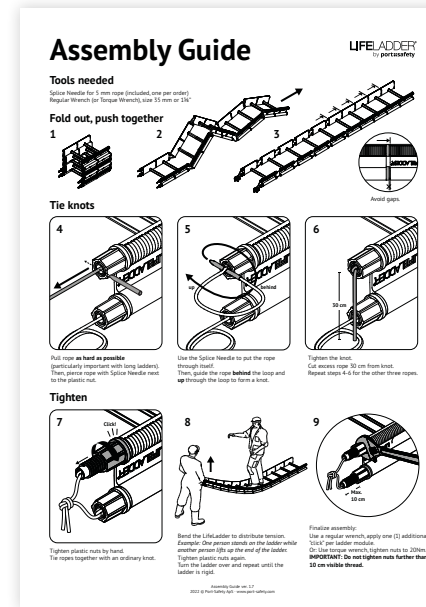
www.port-safety.com



port:safety
in the business of saving lives

port:safety
in the business of saving lives

port:safety
in the business of saving lives

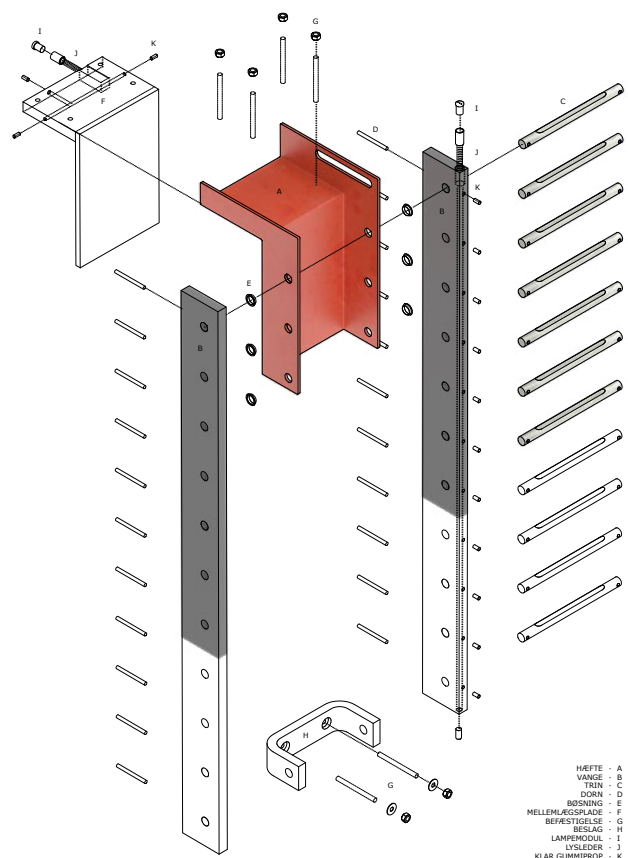


TrygFondens redningsstige

Vinder af offentlig designkonkurrence 2012.

Materialer: EPDM Shore 80, PA66, polycarbonat, sprøjtelakeret A4 316 rustfrit stål.

www.techturup.dk

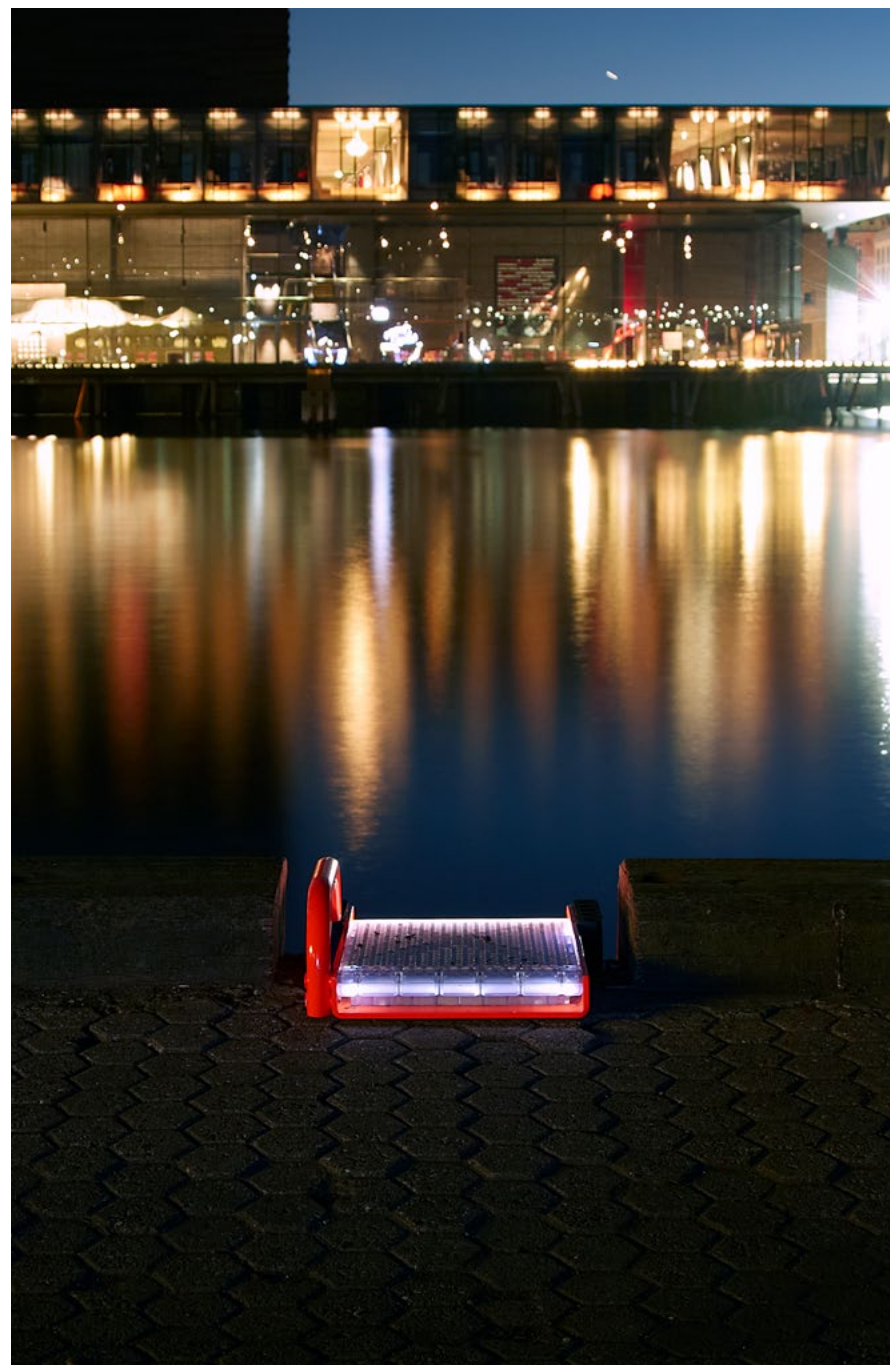
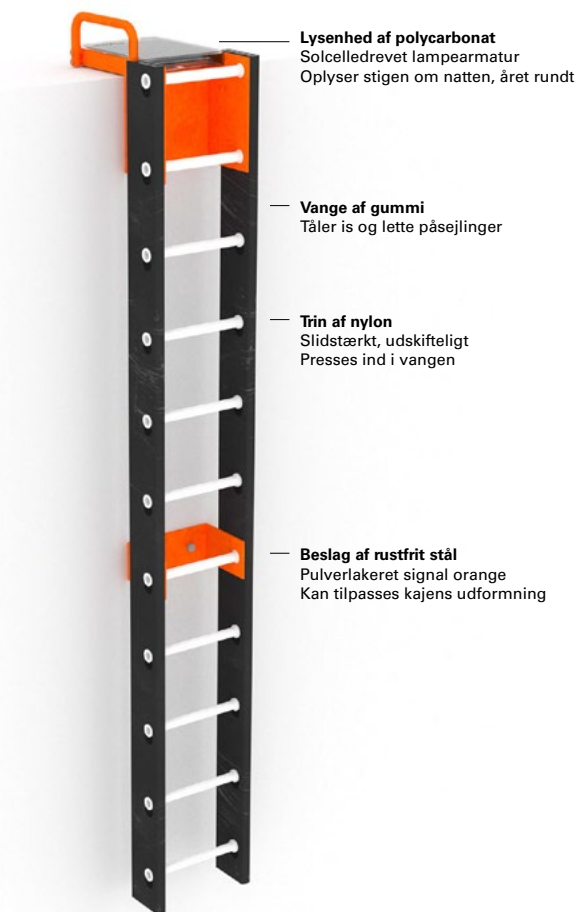


TrygFondens redningsstige

Færdigudviklet produkt.

TrygFonden donerer årligt et større antal stiger til danske havne.

www.techturup.dk



Next-Gen Train Interiors

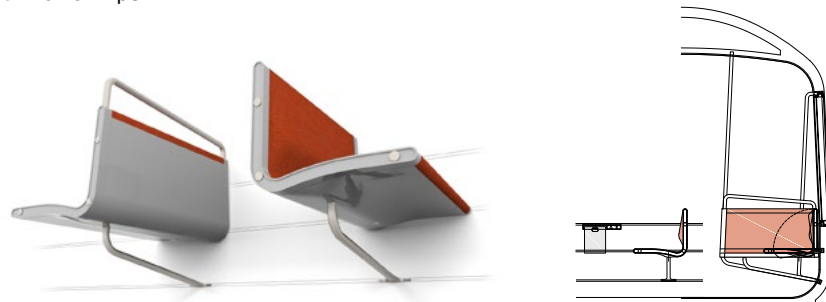
Koncept for fleksibel indretning af togstammer

Designkonkurrence, British Rail

3 gennemgående spor i hver side af muliggør fleksibel

aptering af møbler

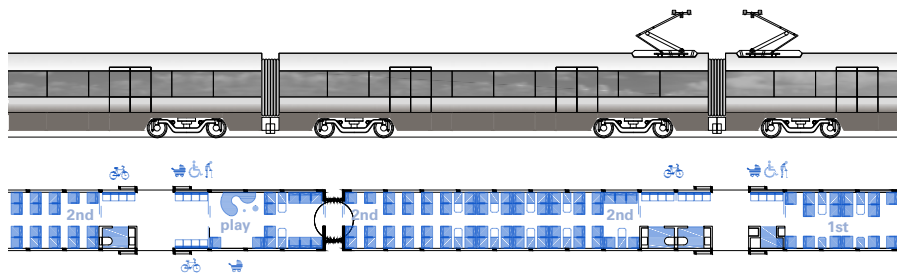
TECHTURUP ApS



Simple light weight seats made of vandal-proof materials are easily mounted to the fixture rail system.

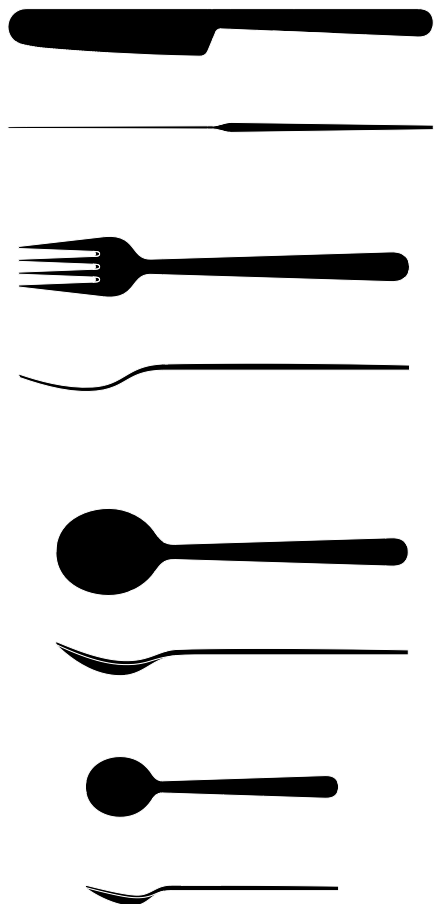


Adjustable soft padded seats offer a high level of comfort and a relaxed atmosphere in the High Speed vehicle.



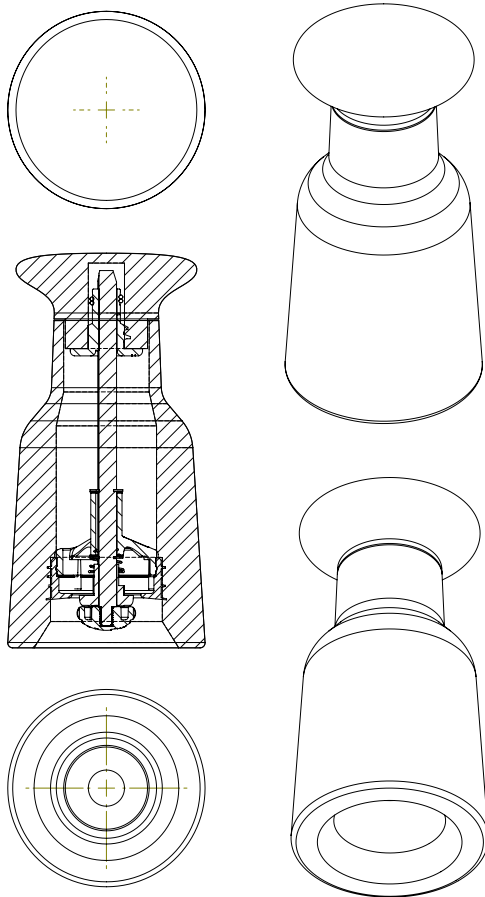
Harlang Cutlery

Udvikling af bestik
For Christoffer Harlang
Producers af Bent Brandt



Hammer Grinder

Salt- og peberkværn
For Christoffer Harlang
Producers af Skagerak



Design

Hammer Decanter

Karaffel

For Christoffer Harlang
Producers af Skagerak



0,3 liter

0,5 liter

1,0 liter

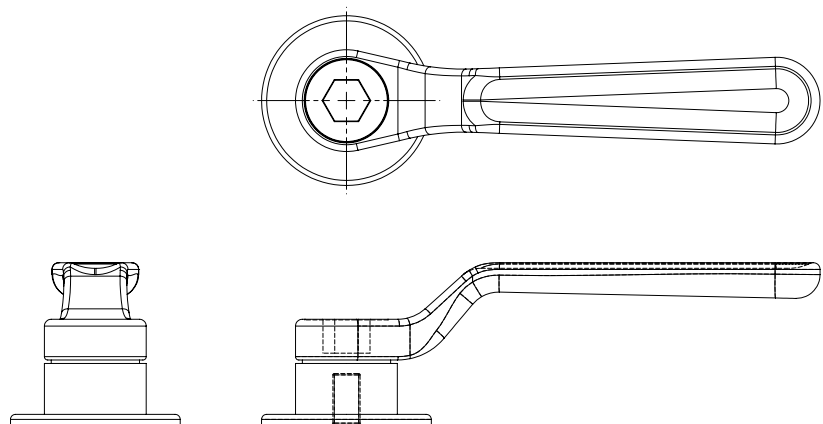


< Tegninger af karaffer

Visualisering af karaffel med gummiprop

Clavis

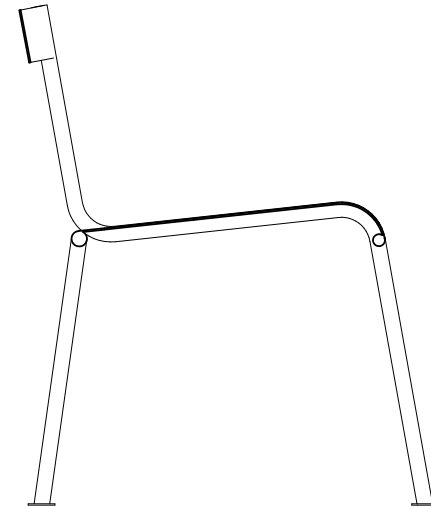
Dørgreb
For Christoffer Harlang
Producers af Randi



Bottle Chair

Udestol

Tegnet til området omkring Tuborgs Flaske
For Harlang + Stephensen Architects



Arkitektur

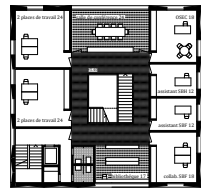
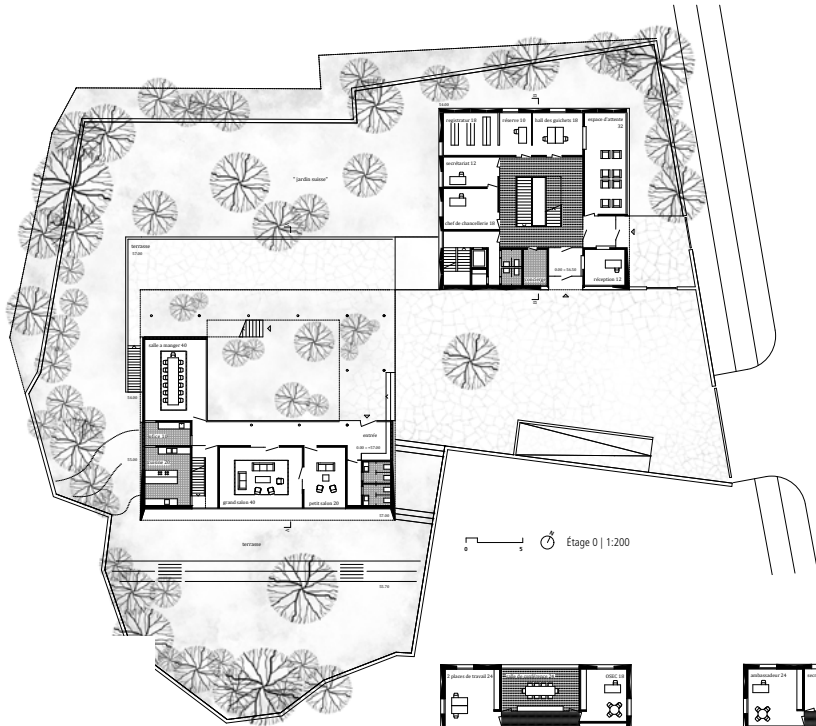
Entra Urban+

Byrum og bæredygtigt højhus
Arkitektkonkurrence, Oslo
TECHTURUP + Mathilde Petri



Ambassade i Seoul

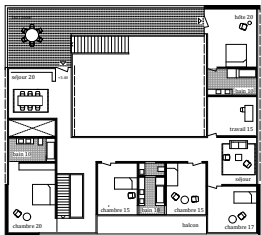
Arkitektkonkurrence
Med Nina Steinmann



Chancellerie | étage 1 | 1:200



Chancellerie | étage 2 | 1:200

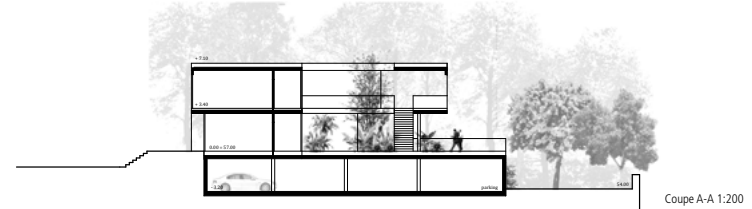
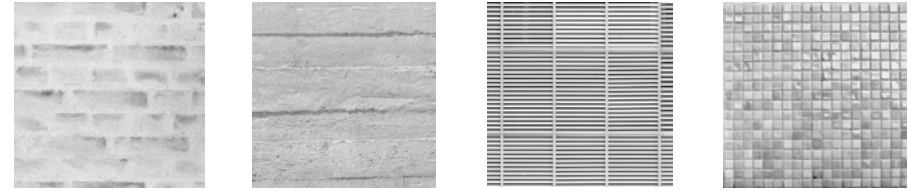


RÉSIDENTIE :

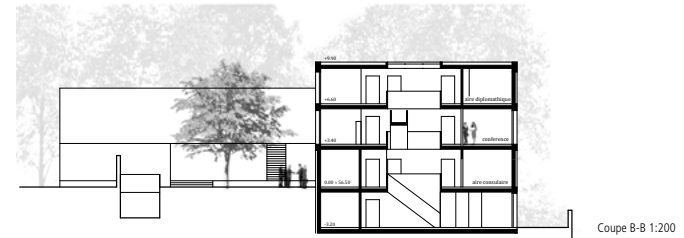
Les pièces représentatives du bâtiment résidentiel obtiennent un rapport direct aux espaces extérieurs au sud et à la cour d'entrée. L'appartement de l'ambassadeur, à l'étage, est séparé spatialement et obtient une entrée séparée par le perron. Le corps de bâtiment partiellement surélevé laisse le bâtiment se fondre avec les jardins. L'aménagement architectonique reflète la gracilité de la nature : de minces étais, des protections solaires gracieuses et des escaliers filigranes s'unissent aux plantations en un tout harmonieux.

CHANCELLERIE :

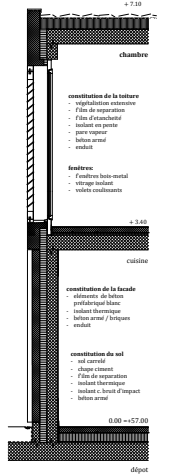
Le bâtiment de la chancellerie sera organisé comme le bâtiment résidentiel autour d'un espace de desserte central. L'agencement des pièces est nettement séparé selon les différents services. Les pièces utilisées de manière commune, telle que la salle de conférence, se situent à l'entresol. Le hall d'attente pour la zone des visas obtient un accès séparé de la rue. La structure du bâtiment offre une flexibilité maximale. La construction cubique présente, dans la 2ème étape, la représentation suisse vers la rue et forme un ensemble avec le nouveau bâtiment résidentiel.



Coupe A-A 1:200



Coupe B-B 1:200



Coupe-façade | 1:50



Udsnit fra plancher

Arkitektur

Åbenrå

Visualiseringer
For Entasis



Arkitektur

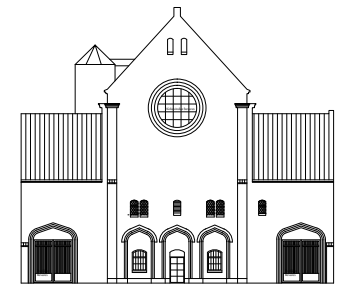
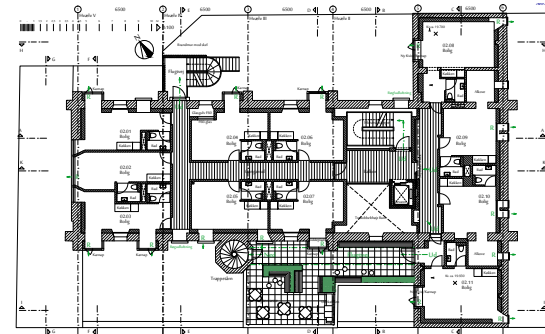
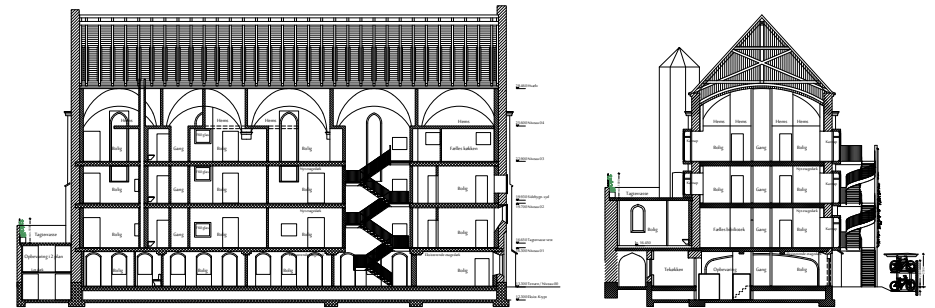
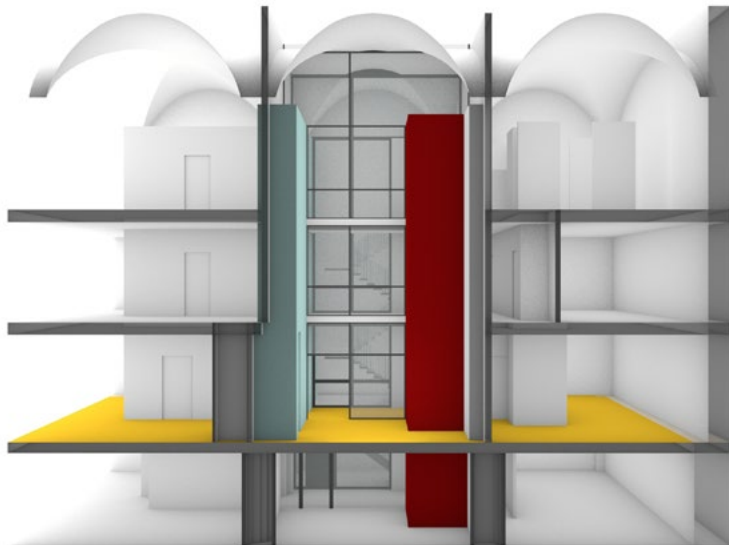
Åbenrå

Visualiseringer
For Entasis



Samuels Hus

Omdannelse af Samuels Kirken til ungdomsboliger
Tegningsassistance og visualiseringer
TECHTURUP for Arkitektbutikken



Arkitektur

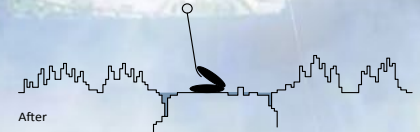
Seeds of hope

The Next Big One
Arkitektkonkurrence
TECHTURUP

Seeds of hope



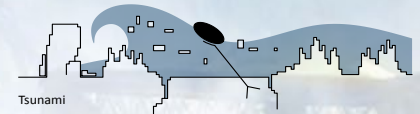
Before



After



Earthquake



Tsunami

After

When the natural disaster has occurred, the seeds opens up. This releases balloons that radiates peaceful, warm light, which makes it easier to find the seeds' locations. The seeds constitutes a natural meeting point in the hours, days or weeks after the disaster. From there, it is possible to communicate with the outside world, organize humanitarian aid and find the necessary information on how best to survive until official help arrives.

The exact content of each seed should be determined by experts, but could include:

- Self-inflating signal balloon with solar cells on top, which allows recharging of other emergency equipment.
- Communications equipment, which makes it possible to contact the relevant authorities and organizations.
- Water purification systems
- Organizing equipment, including maps of the original infrastructure and depots with emergency equipment and field rations.
- First aid and medicine.
- Lifejackets and inflatable boats
- Search equipment

Design

In this proposal a seed measures approximately 5 x 3 x 1 meters and holds about 8 m³. It consists of two shells made of a robust, reinforced ceramic material.

The shells' double curved shapes provide an extraordinary high tensile strength that is necessary in case of collision with e.g. detached building parts.

When disaster strikes, a pretensioned hinge is released to make the interior of the seed accessible.

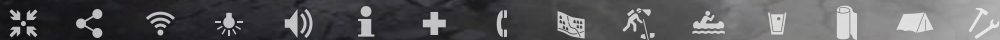
The seed is firmly anchored to the ground and floats during flood (tsunami), held to its location by the anchor. Thus, the seed will lie on top of debris and be available when the water has receded.



The seeds collect information on seismic activity

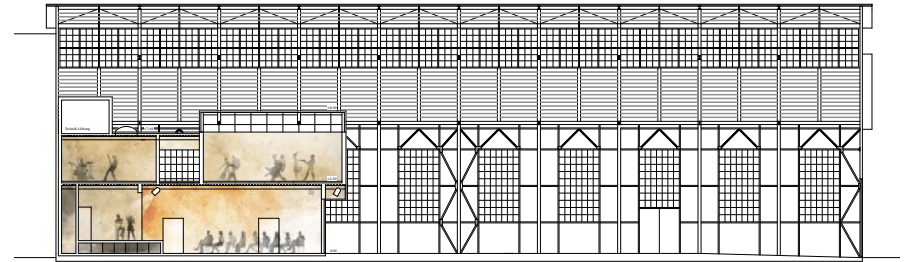


The seeds are placed strategically in inhabited areas



Baden

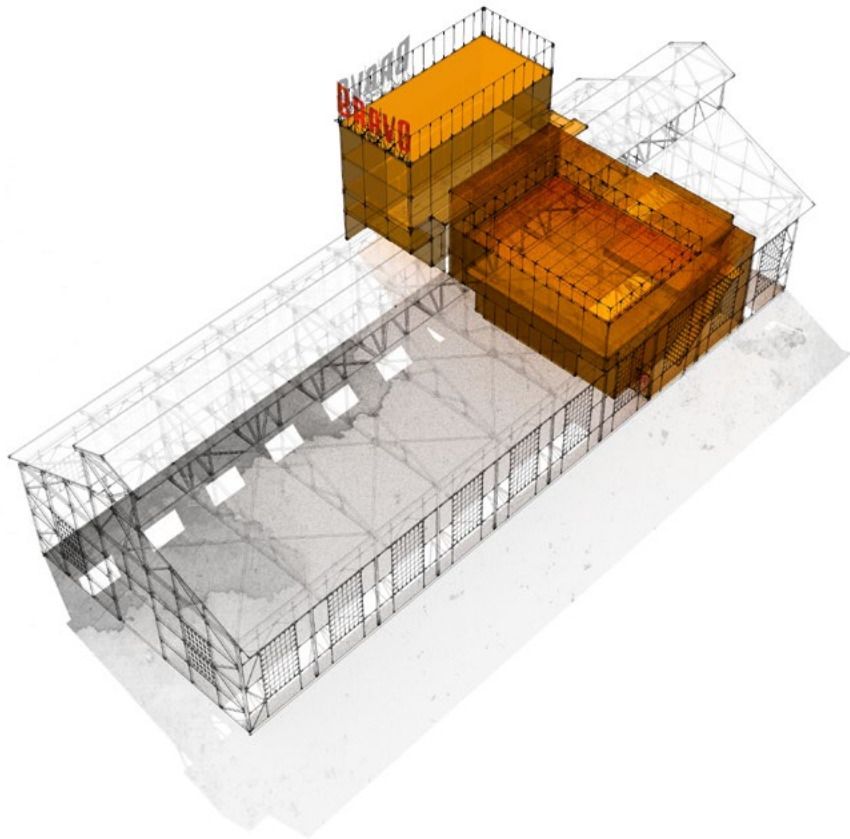
Transformation af gammel smedje i Baden
Konkurrence, 1. præmie
Ladner Meier Architecten



Schnitt C



Schnitt A



◀ Visualisering af koncept

Snittegninger og modelfoto

Kontakt

tlf. 6116 1661
stefankaplan@gmail.com