

mo de in g

Součástí projektu EU kultur|kontakt|kreativ mezi partnerskými městy Regensburg a Plzeň je výměna potenciálních designérů z obou měst.

Osm studentů průmyslového designu z obou měst se na podzim 2021 zúčastnilo 48hodinové modelovací výzvy.

Úkolem bylo rozvinout nápady na téma „mobilní domy“ a realizovat je v miniaturních prototypech. Na konci by měl být proces zviditelněn na plakátu.

Získali digitální vstup od německého designéra o metodách generování nápadů, variantách brainstormingu a návrhu plakátů. Na místě v Plzni je doprovázeli mentoři z Fakulty designu a umění Ladislava Sutnara v rámci workshopu modelování prototypů.

Ein Teil des EU-Projekts kultur|kontakt|kreativ zwischen den Partnerstädten Regensburg und Pilsen, ist der Austausch für angehende Designer*innen beider Städte.

Acht Studierende für Industriedesign aus beiden Städten nahmen im Herbst 2021 an einer 48 stündigen Modelling Challenge teil.

Aufgabe war es, zum Thema "Mobile Homes" Ideen zu entwickeln und diese in Miniaturprototypen umzusetzen. Am Ende sollte der Prozess auf einem Plakat sichtbar gemacht werden.

Sie erhielten digitalen Input von einem deutschen Designer zu Methoden der Ideenfindung, Brainstorming-varianten und Plakatgestaltung. Vor Ort in Pilsen wurden sie im Rahmen eines Workshops bei der Modellierung der Prototypen von Mentoren der Ladislav Sutnar Fakultät für Design und Kunst begleitet.

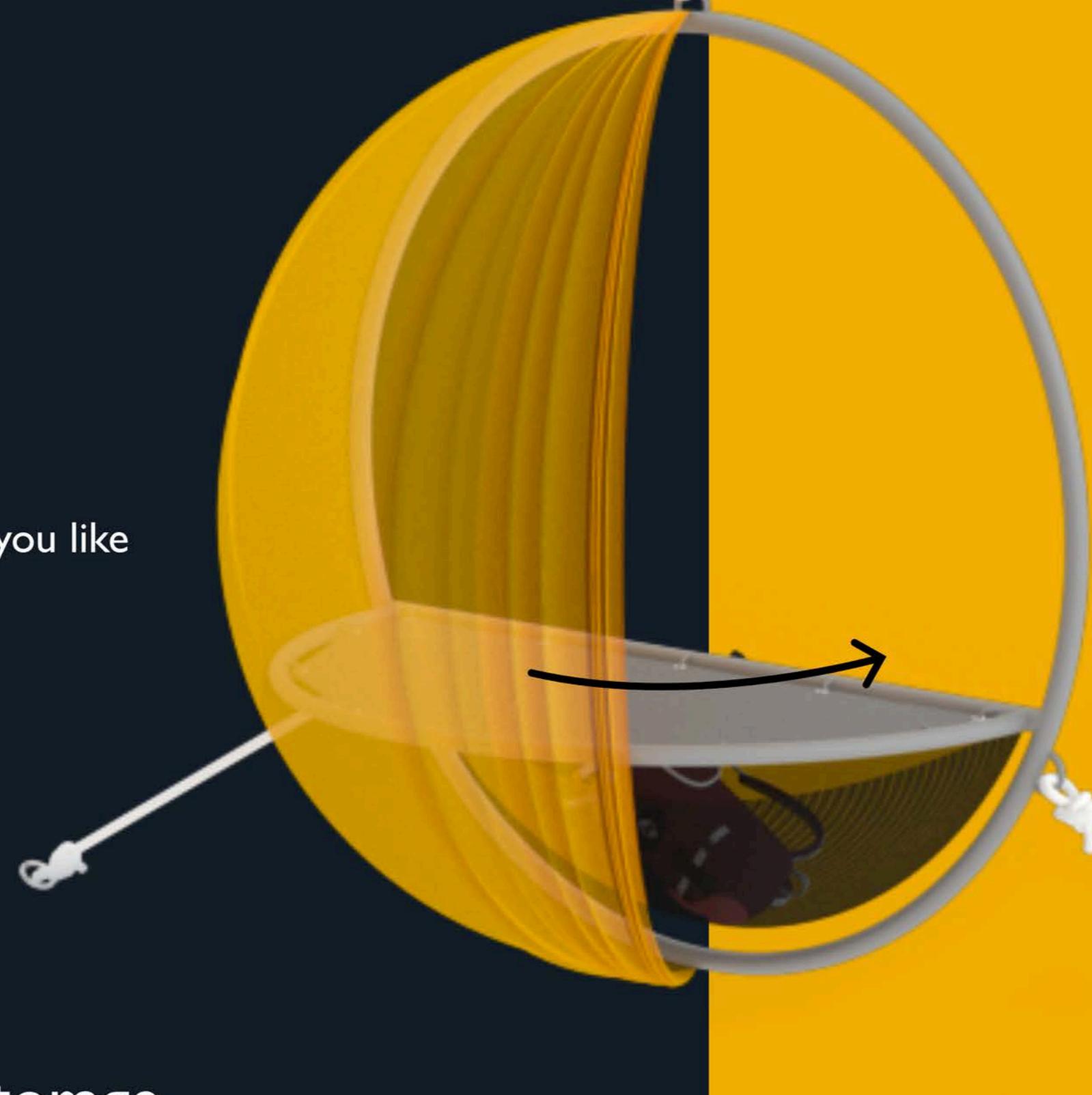
SLEEPING ON THE SIDE OF A MOUNTAIN

Portaledges are special beds for mountain climbers that make it possible to sleep next to the side of the cliff. But it's not only for practical reasons: Some, even amateur climbers, seek for the adrenalin kick and want to spend a night in such high altitude.



variable

close and open it as you like



big storage

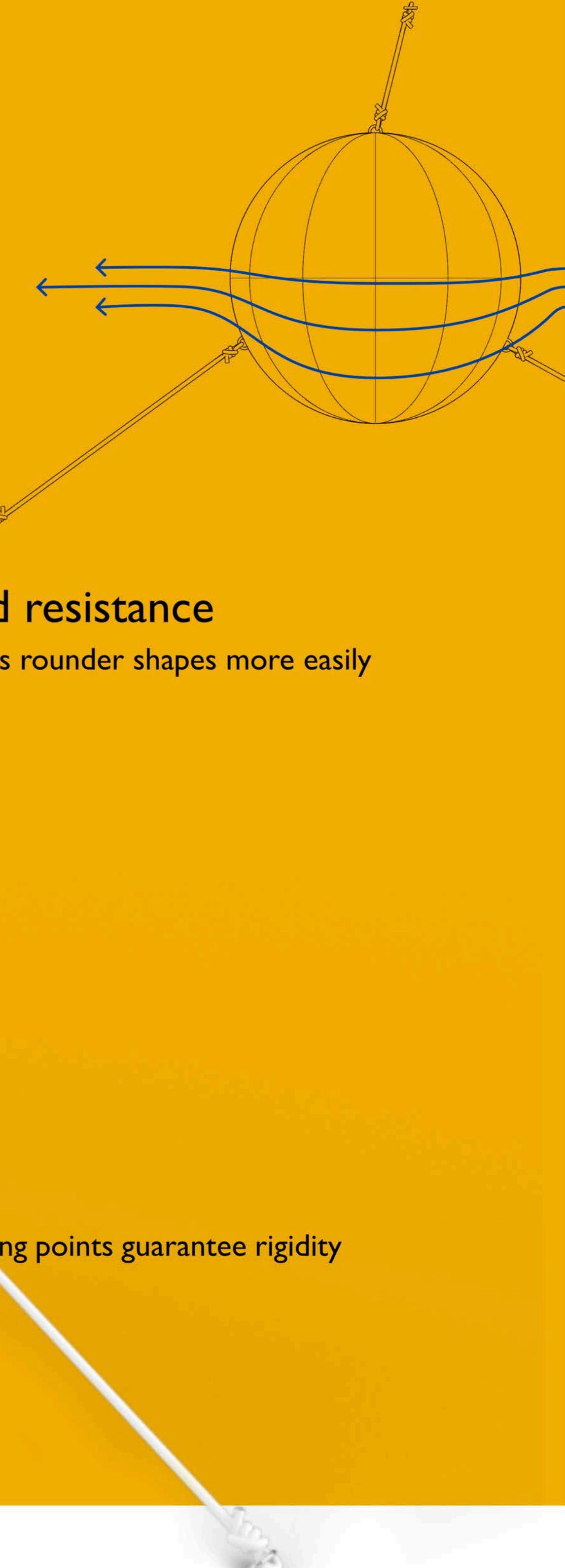
store all your stuff in the net below

low wind resistance

wind can pass rounder shapes more easily

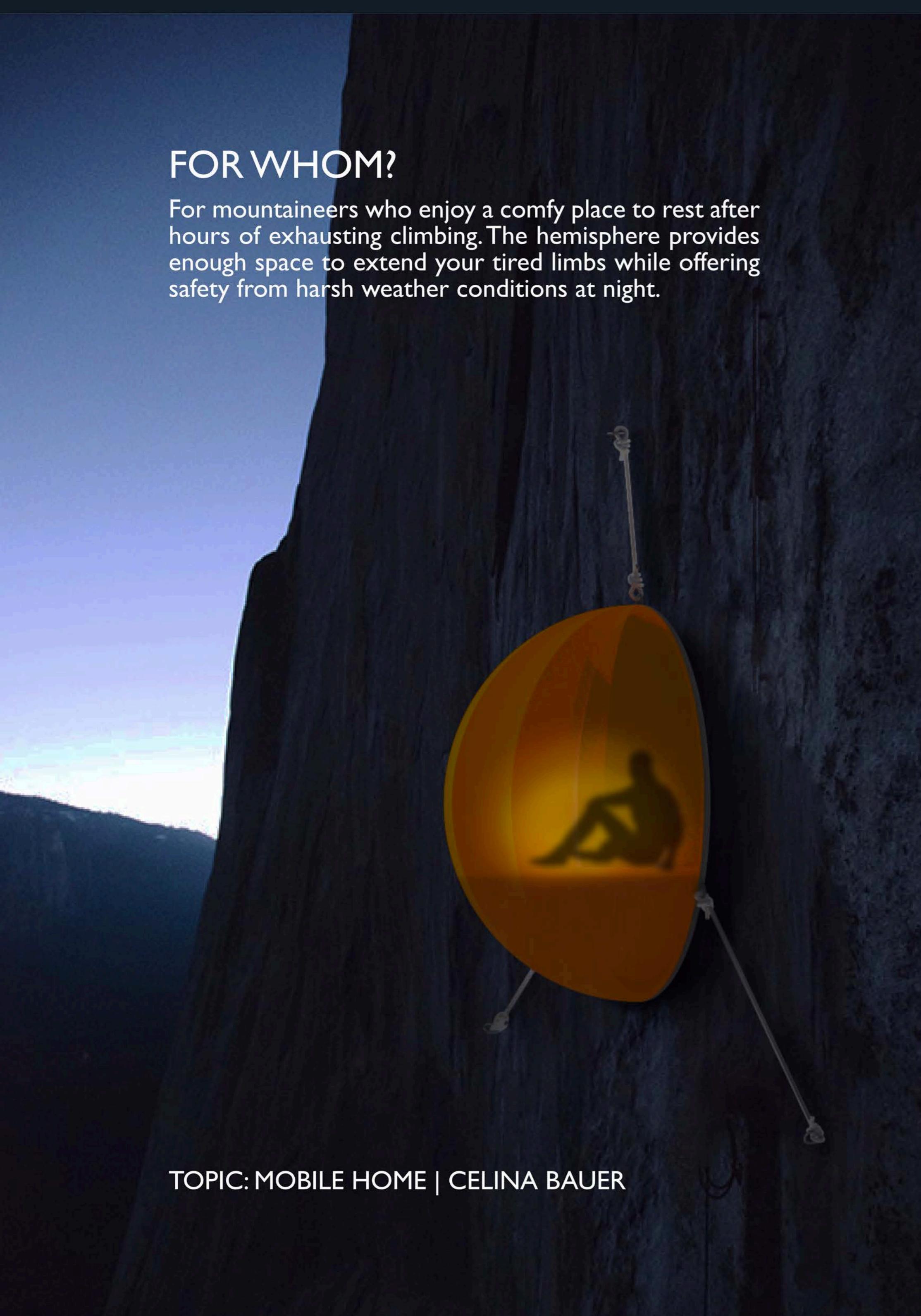
stable

three fixing points guarantee rigidity



FOR WHOM?

For mountaineers who enjoy a comfy place to rest after hours of exhausting climbing. The hemisphere provides enough space to extend your tired limbs while offering safety from harsh weather conditions at night.



THE CONCEPT IDEA

The hemisphere is a mobile portaledge which is designed for staying at one place for a longer time, not just one night. Meaning this solution is suitable for climbers passing it on popular climbing routes or even mountaineer groups.

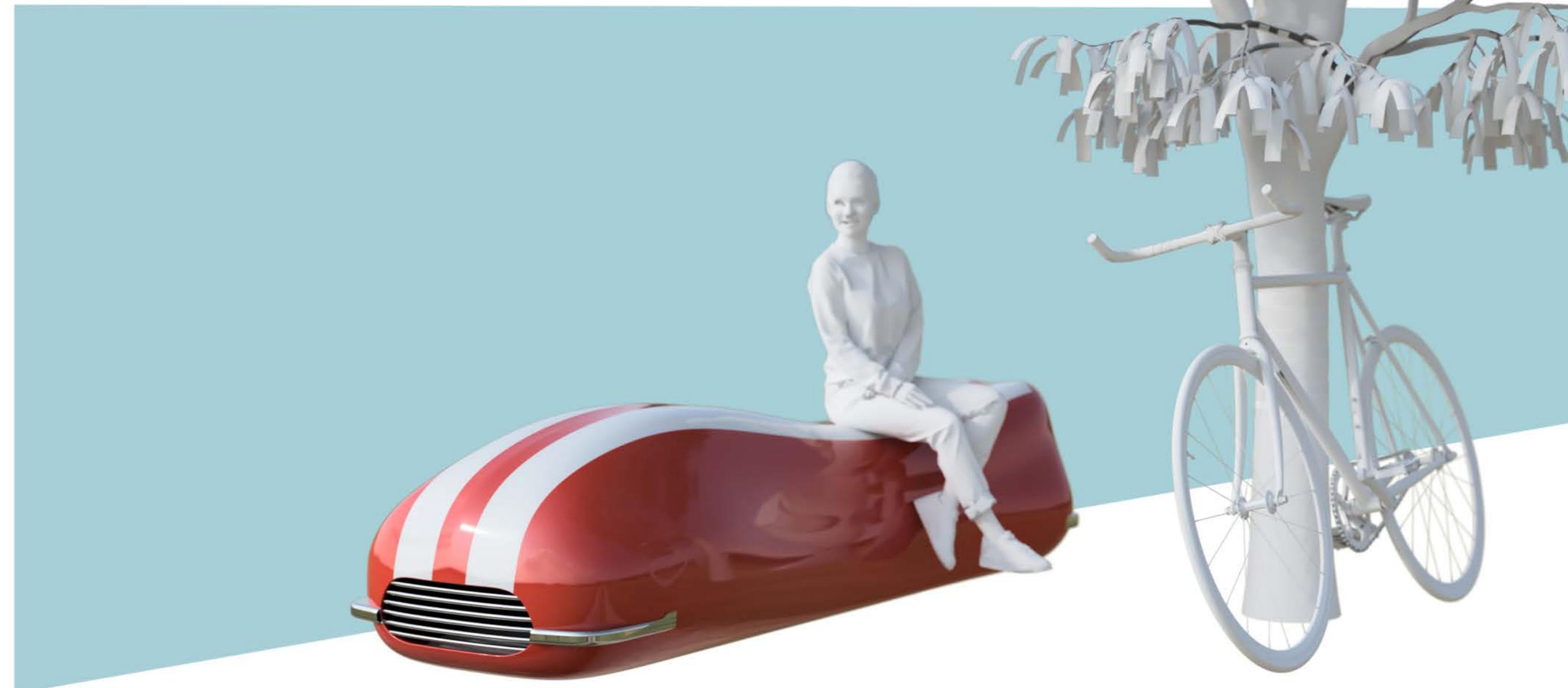
the CLIFFHANGER

- pausing just at the right moment

The **Campod**

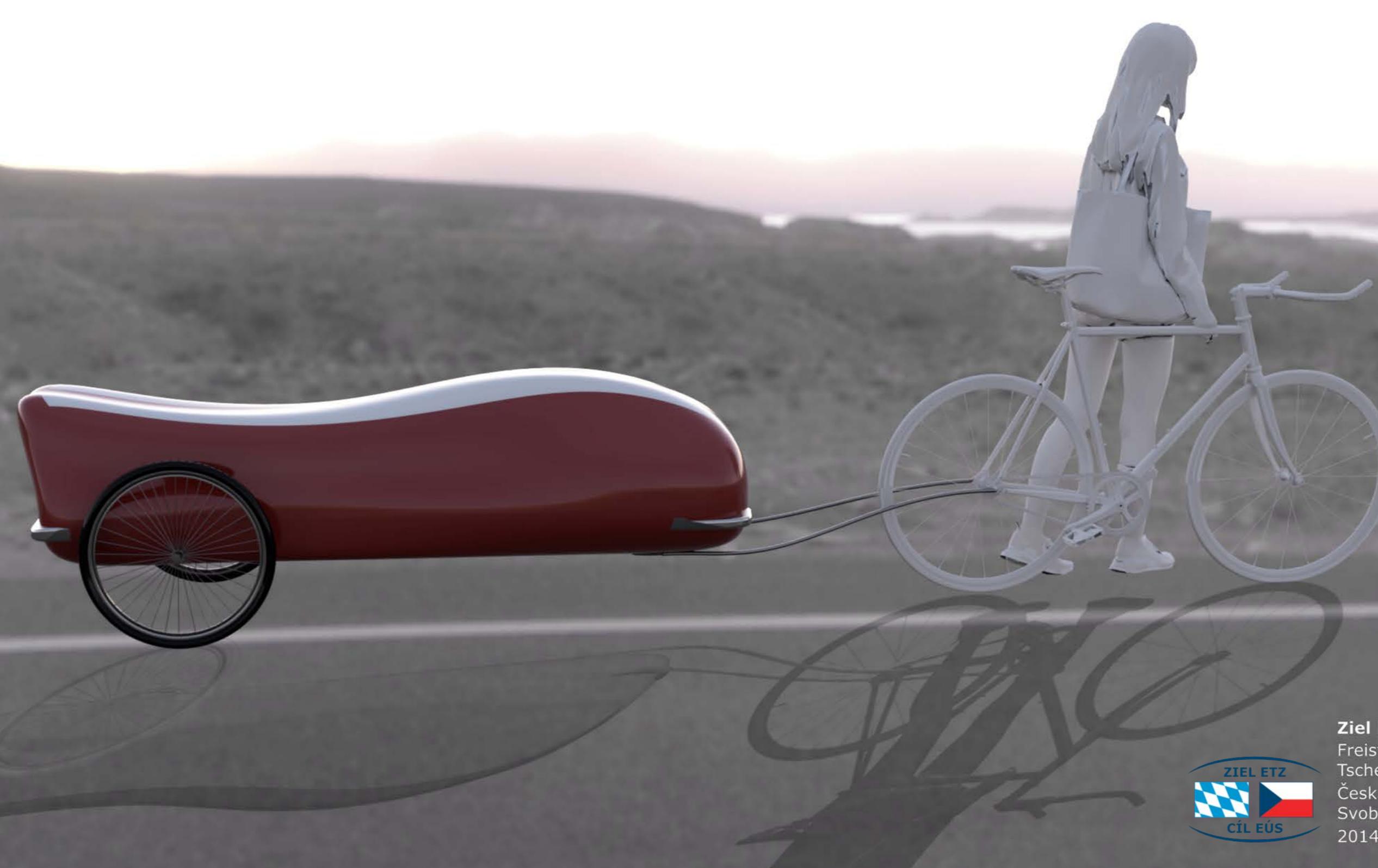
Problem

Traveling by Bike can be exhausting. In addition to the physical stress, you also have to set up a tent every evening, which does consume lots of your precious time and energy. The „Campod“ keeps you from wasting those ressources:

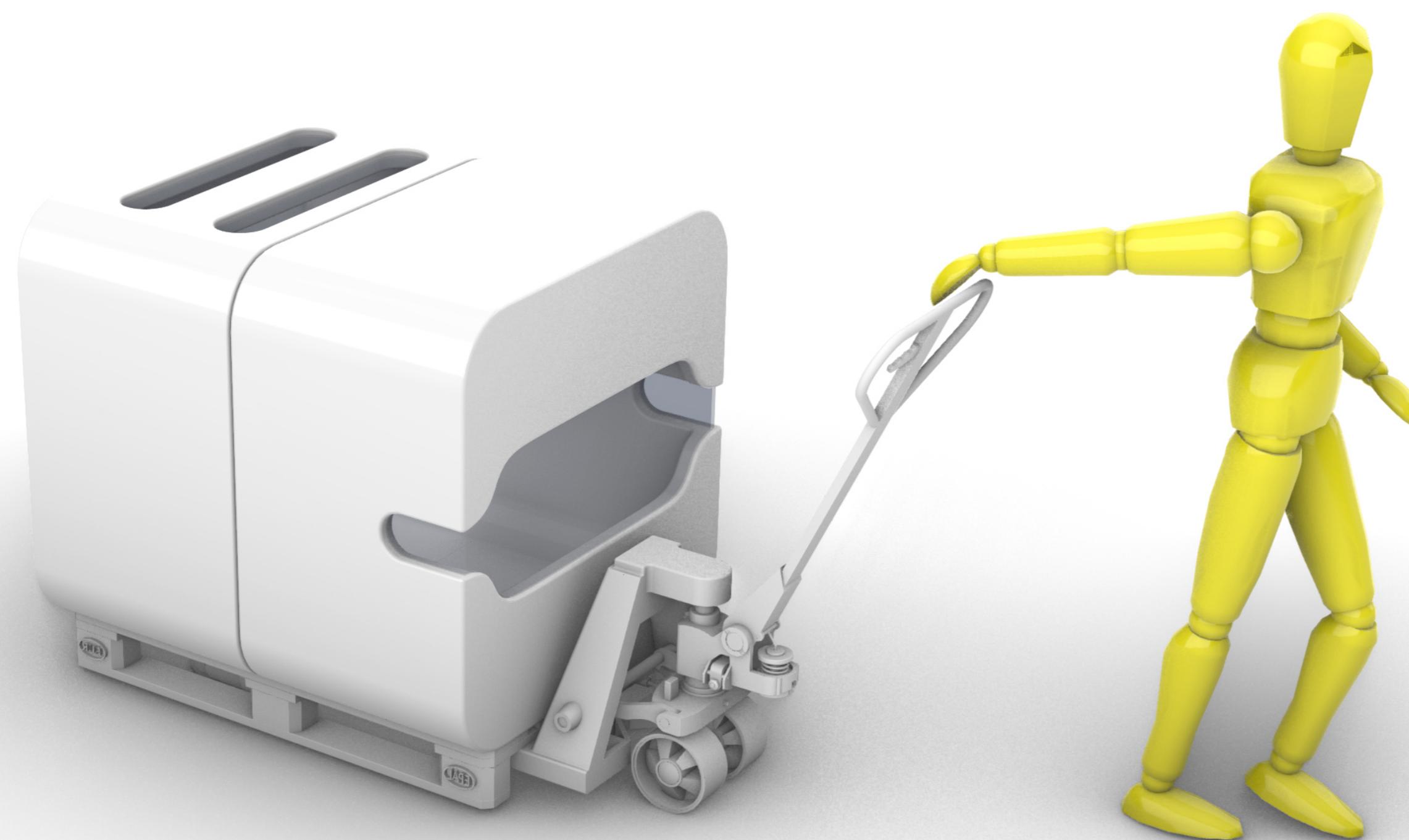


Concept

It is a trailer for your Bike, that not only grants plenty of room for your luggage while you're on your Bike, it also is an easy and fast to set up place to sleep. Plus, you get a stylish and attention grabbing lifestyle item for travelers.



CARGO CAPSULE



WHAT?

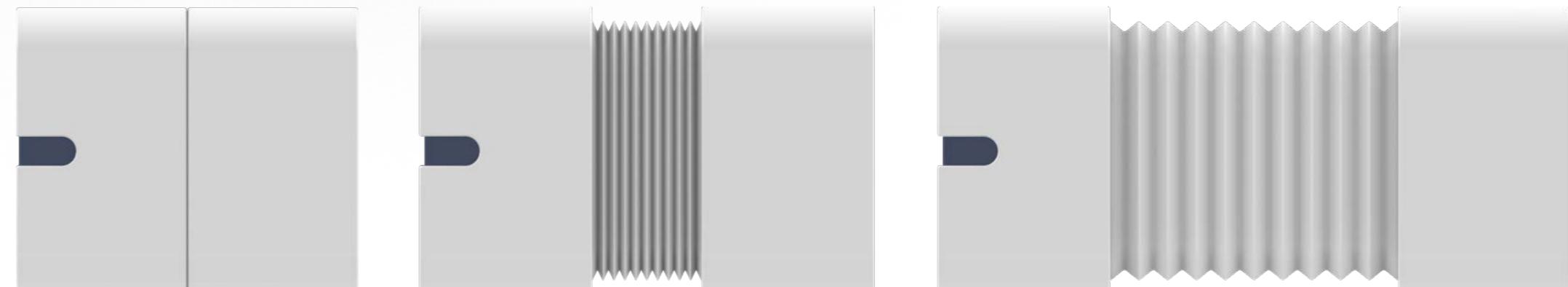
Use leftover capacities in global freight transportation and experience a new, comfortable way of traveling.

WHERE?

The capsule can be loaded into trucks, trains and cargo ships as well as cargo planes.

FOR WHOM?

Business and adventurous travellers that like slow traveling.



HOW?

Load the stackable capsule into any means of transport, fold it up, sit back and arrive well rested at your destination.



MOBILE HOME

MOBILE OFFICE



Working at home can be tiring due to the distraction that comes with it. A separation between work and leisure plays a crucial part in making the most out of your day.

CAPSULE

The Office Capsule combines a hanging chair with a desk to help users create a working environment apart from their living space. Take your Home Office outside. Inspired by nature and designed to inspire you.



The cocoon of a Urnid Moth hanging from a silk string. Its holes allow rainwater to pass through which prevents the caterpillar inside from drowning.



The frame surrounding the chair resembles a transparent umbrella, which offers a cockpit like view into your surroundings while maintaining the sense of privacy and isolation the term home is usually associated with.

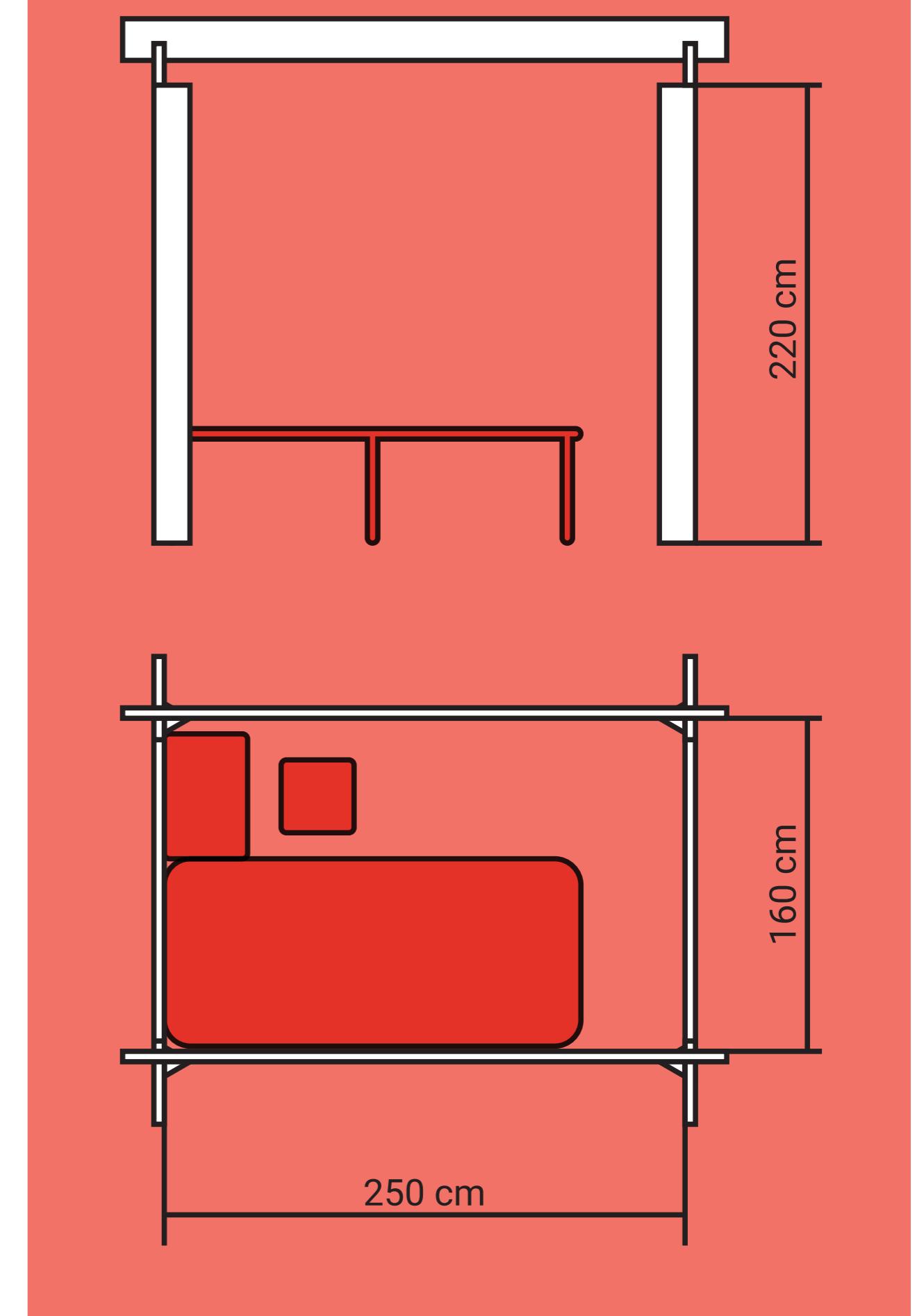


from left:
workshop instructor Lukáš Melichar
& iD student Vincent Pittroff

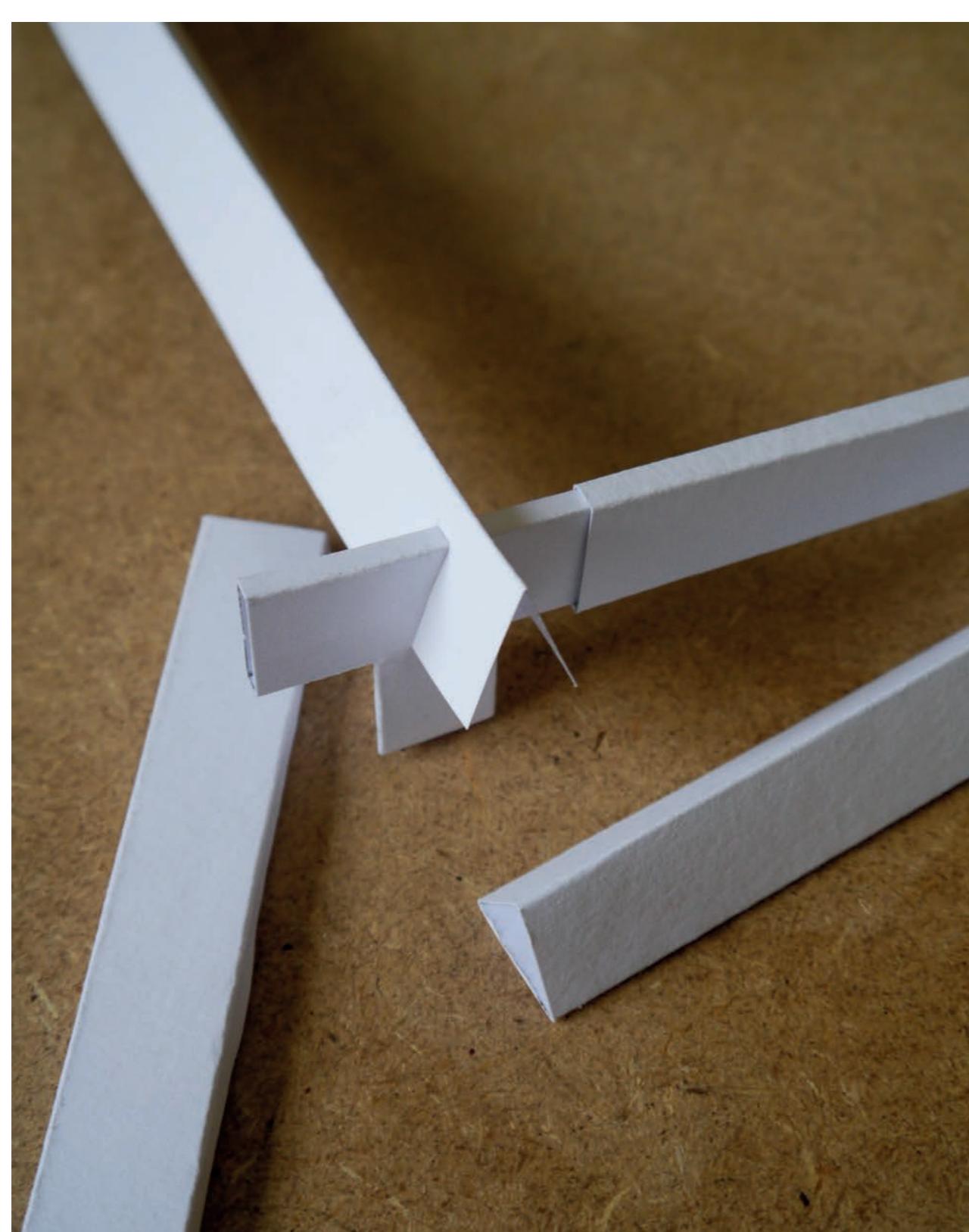
REFUGIO#4

The easy to produce,
customizable and recyclable
home in your time of need

Refugio #4 is an attempt to humanize the living conditions of victims taking refuge in a closed space (like a sports venue) during a catastrophe. It encompasses a modular unit made of cardboard and recycled textiles, becoming a temporary home

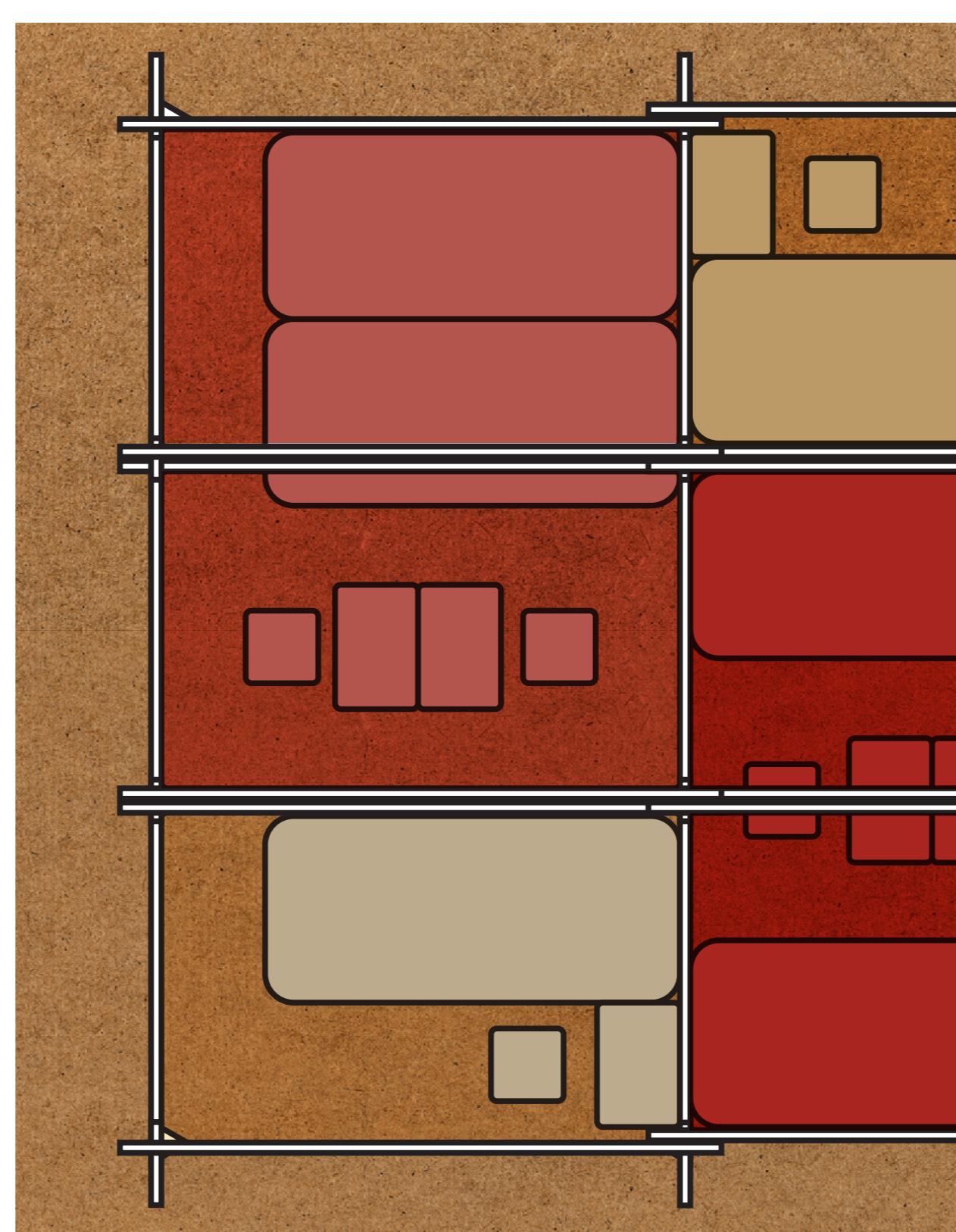


A room unit includes a table of 40 cm x 60 cm x 75 cm, a stool of 35 cm x 35 cm x 40 cm and accommodates a "bed" with max. dimensions of 200 cm x 90 cm



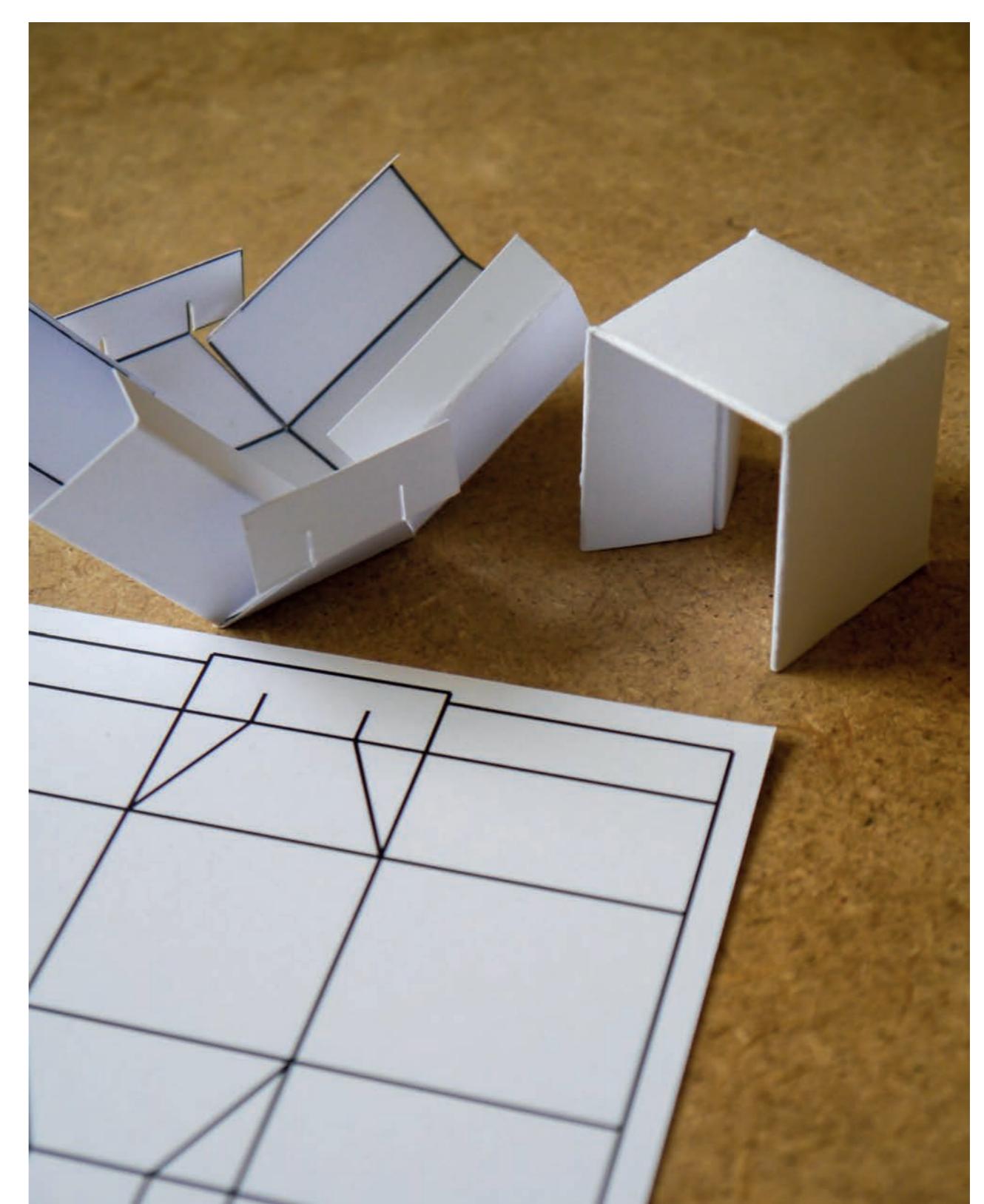
No adhesives needed

Due to exact measurements, all parts are able to fit and stick together without any glue



Adaptable to any group size

Each module can be merged to create larger spaces, for example, to host families



Foldable stools and tables

All given furniture is also made of foldable sheets of cardboard, and thus recyclable

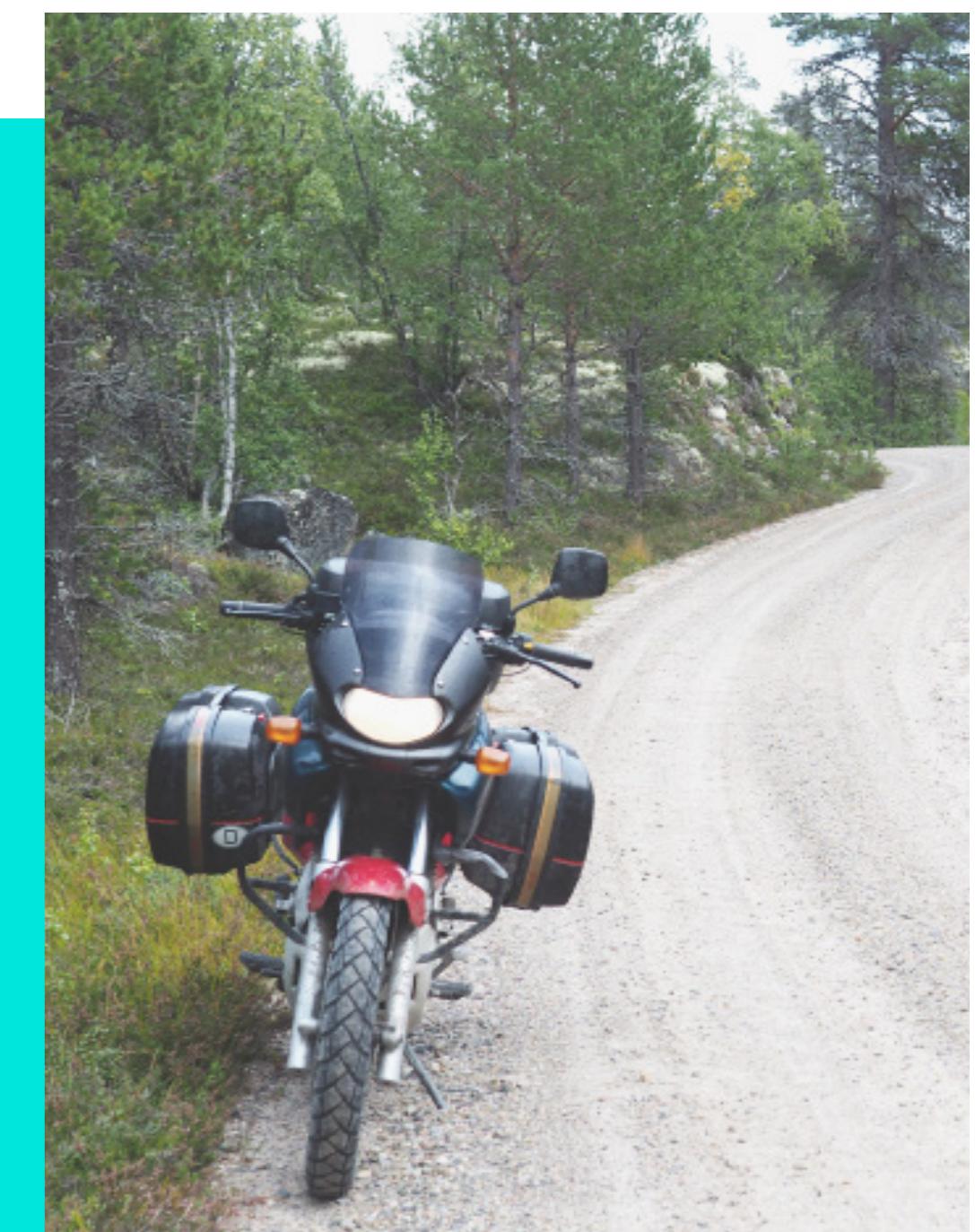
MOBILE HOME EXTENSION

Book your stationary home extension whenever you need more space, without compromising on your mobility. Your friends and family will have a place to gather and do all the things you can't do in your mobile home.

Simply connect your mobile home seamlessly to the extension and enjoy your big new kitchen/ living room/ office/ spa as long as you want, with up to three simultaneously docked campers.



The experience of putting up a tent outside a camping site can be very difficult. Finding the suitable terrain for a tent is always time consuming and difficult. It has to be flat and leveled, not rocky, not muddy, at best grassy and so forth. I wanted to overcome this problem for motorcycle camping.



Don't worry about that struggle? Just stop and stay. No need for unnecessary thoughts and energy. Just pull out a bed and biwak besides your bike. The ground does not have to be grassy. You don't have to mind rocky terrain. Sand is no problem. And you don't even have to worry about getting your tent dirty because you're sleeping above the ground and can leave your boots there.

adventure in 1 case

