



nordés

WOOD DESIGN AND CONSTRUCTION WORKSHOP

PUNTA ALTA, ARTEIXO / GALICIA, SPAIN

7-13 JUNE 2021

PROJECT DEVELOPMENT: CESUGA. CENTRO DE ESTUDIOS UNIVERSITARIOS DE GALICIA

PROMOTER: XERA. AXENCIA GALEGA DA INDUSTRIA FORESTAL

COLLABORATION: CONSELLO DE ARTEIXO

observatorio do nordés

DAY BY DAY SEQUENCE

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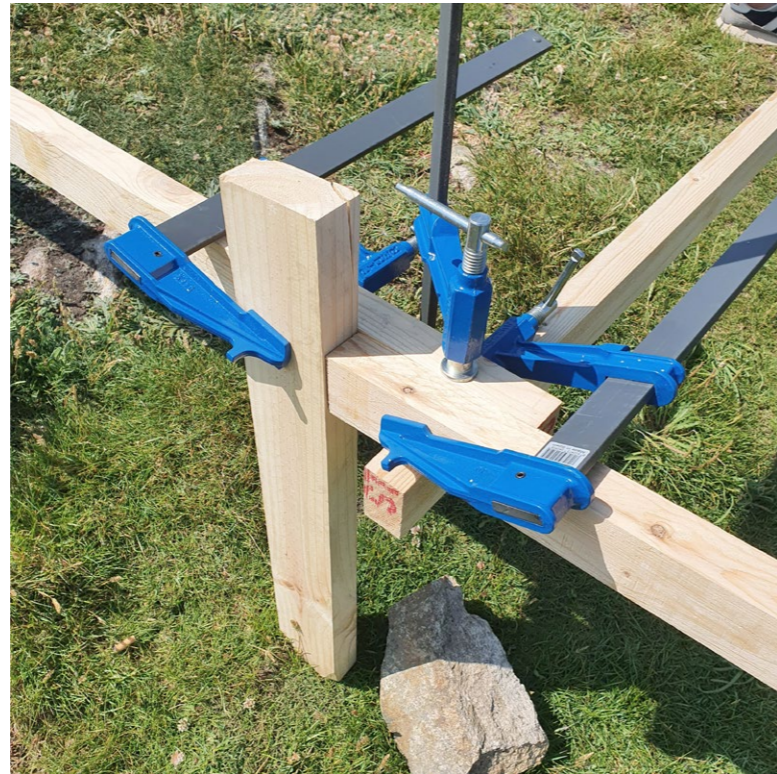




The workshop started with an introduction of previous experiences, followed by a first approach to the material by distributing all the wood pieces available (and stocked at the future workshop space) on an open surface, creating purely instinctive installations (this in order to get to touch and handle the wood, feel it's proportions, surface, textures, weight, even smell) and finally a guided small space build-up that allowed for an idea of size of a possible installation.

This gave a first glimpse of where we were heading towards.

DAY 1

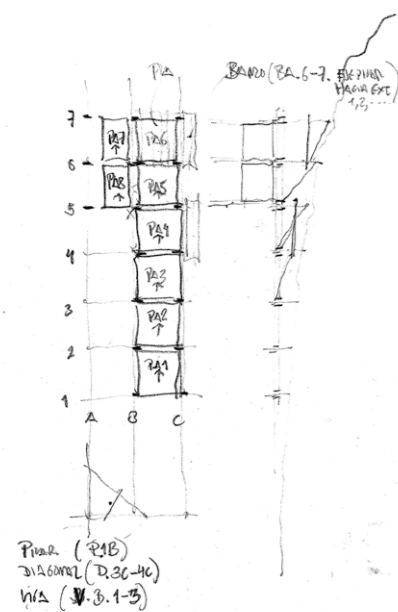
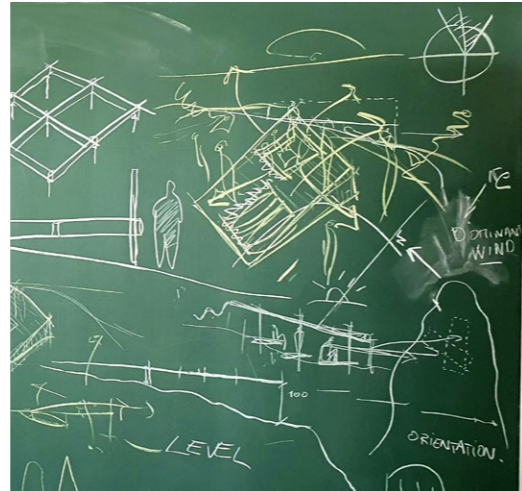
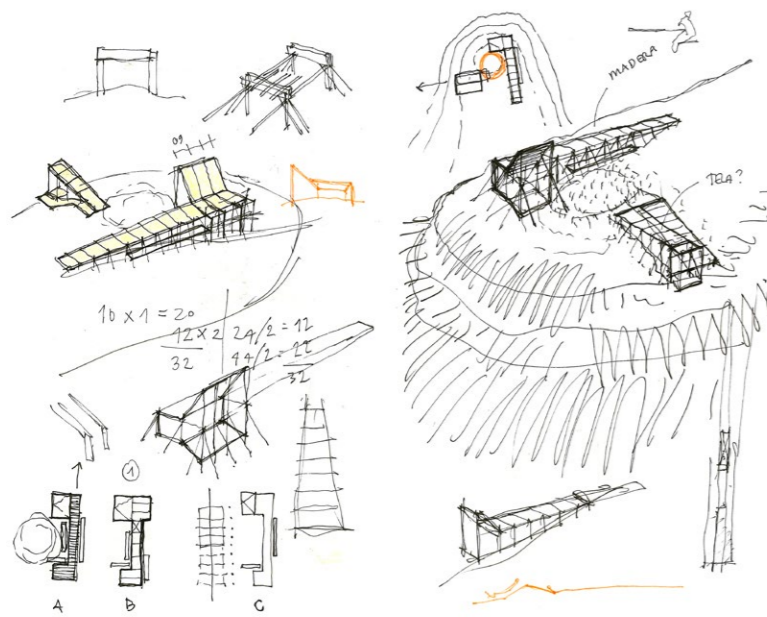


First intuitive site approach. With a few pieces of wood and the use of clamps to hold them together, a first sizing exercise took place.

This simple structure served as a tool to understand the terrain, it was moved around, reoriented, used as a seat, as a frame.

By the end of the day, back at the studio, a discussion on the groups first perceptions took place, and the base ideas for the conceptual development phase were set.

DAY 2



MEDIDAS FU - C⁵ 1'

"BUILD INTO THE SITE NOT ONTO THE SITE."

→ DIRECTING THE VIEWS.

→ USE OF FABRIC / NEED FOR PROTECTION

→ EMPTY SPACES WITHIN THE VELOCITIES OF THE STRUCTURE

→ TOUCH WITH THE NATURE

→ WALK ON THE STRUCTURE

→ COLOR

→ FUNCTION

→ ORIENTATION

→ LEVELS / GRADAS

2 types

TABLES

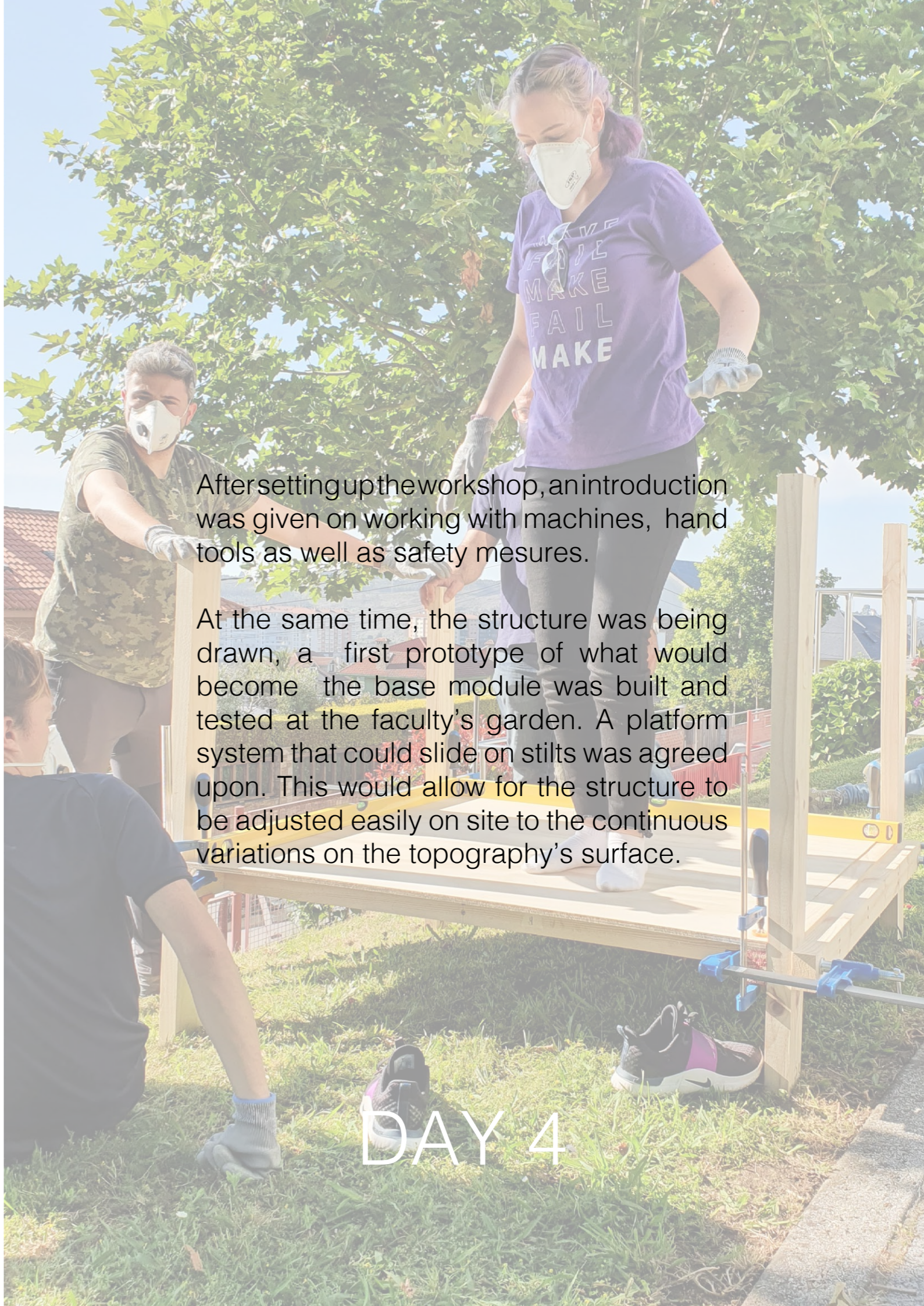
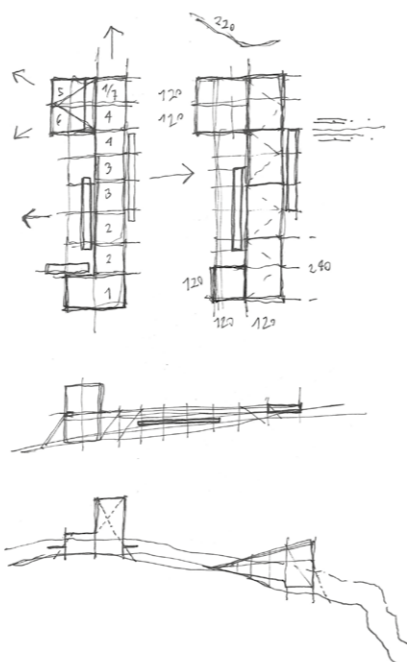
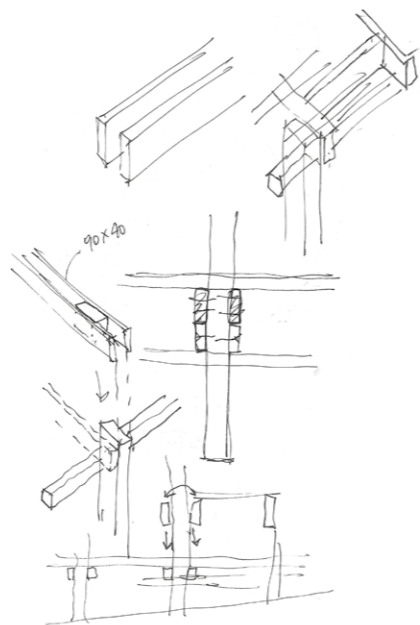
→ GIVE BACK TO IND. ZONE / PORT = No. DOMINANT WINDS.

DAY 3

Back to the studio. Time to translate intuitions and on-site sensations into design ideas. Discussions turned around diverse factors: the predominant wind, always present (Northeast, hence the project's name in Galician "Nordés"), the views to the new port and the Arteixo extensive beach to the east; to the west a somehow wilder topography: the small rough mineral bays, the constant tide breaking on the rocks, the incredibly red sunset at the back of the scene ending the day.

Groups developed several thesis for structures that would respond to this simple factual observations. A platform, a bench, a table, seats, a standing observation post where announced as necessary.

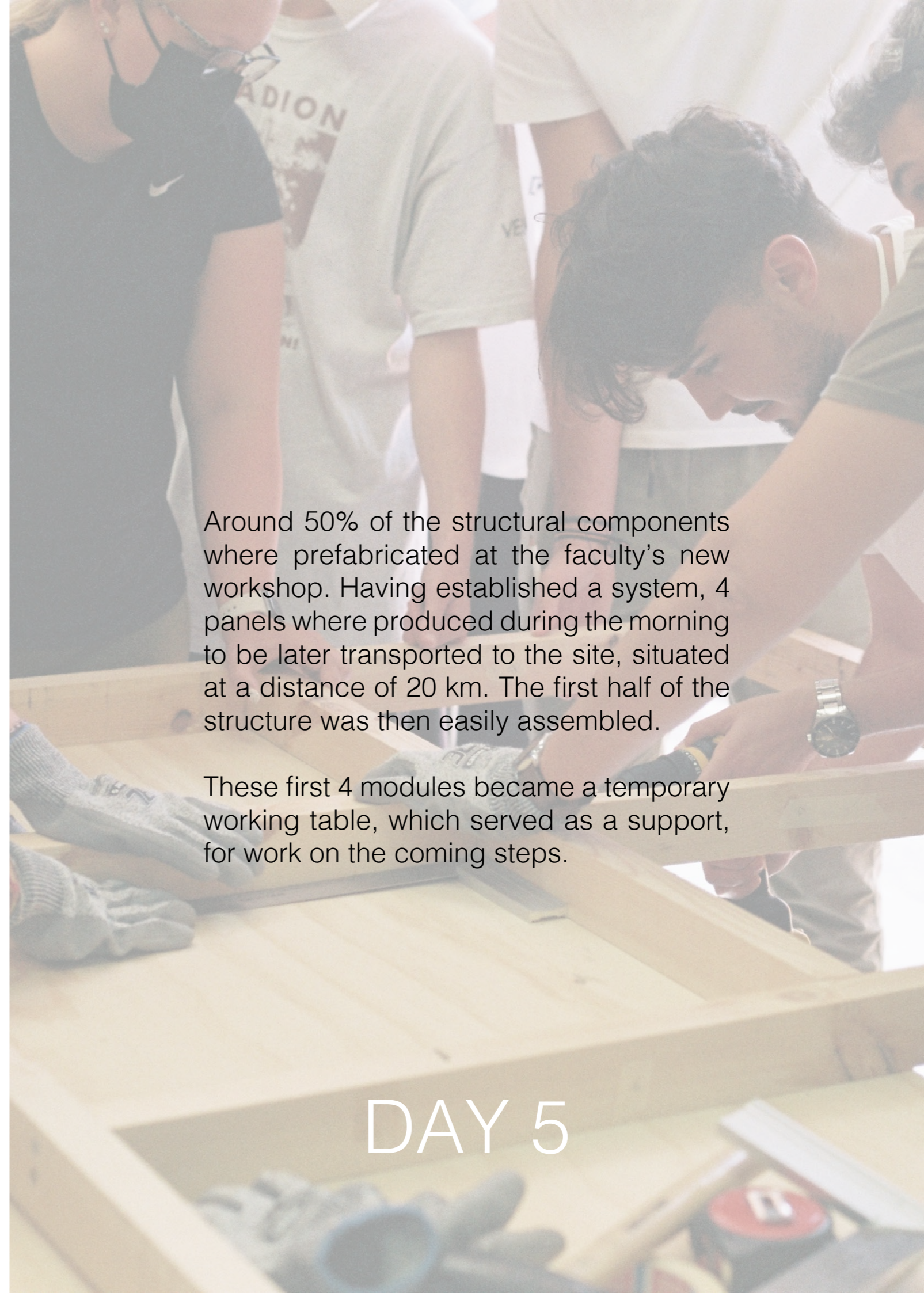
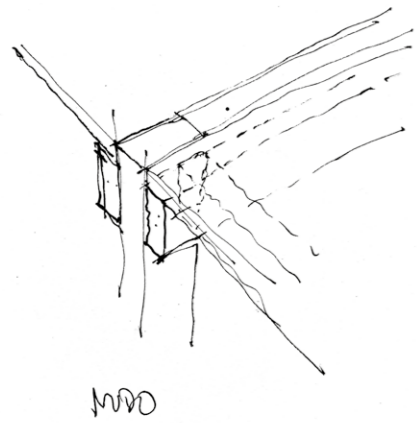
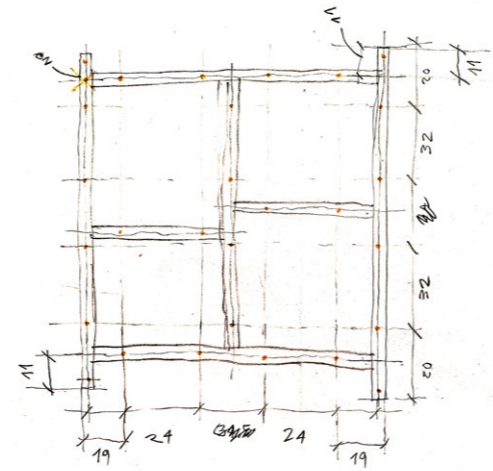
The synthesis of the project resumed all these in one mixed-use structure.



After setting up the workshop, an introduction was given on working with machines, hand tools as well as safety measures.

At the same time, the structure was being drawn, a first prototype of what would become the base module was built and tested at the faculty's garden. A platform system that could slide on stilts was agreed upon. This would allow for the structure to be adjusted easily on site to the continuous variations on the topography's surface.

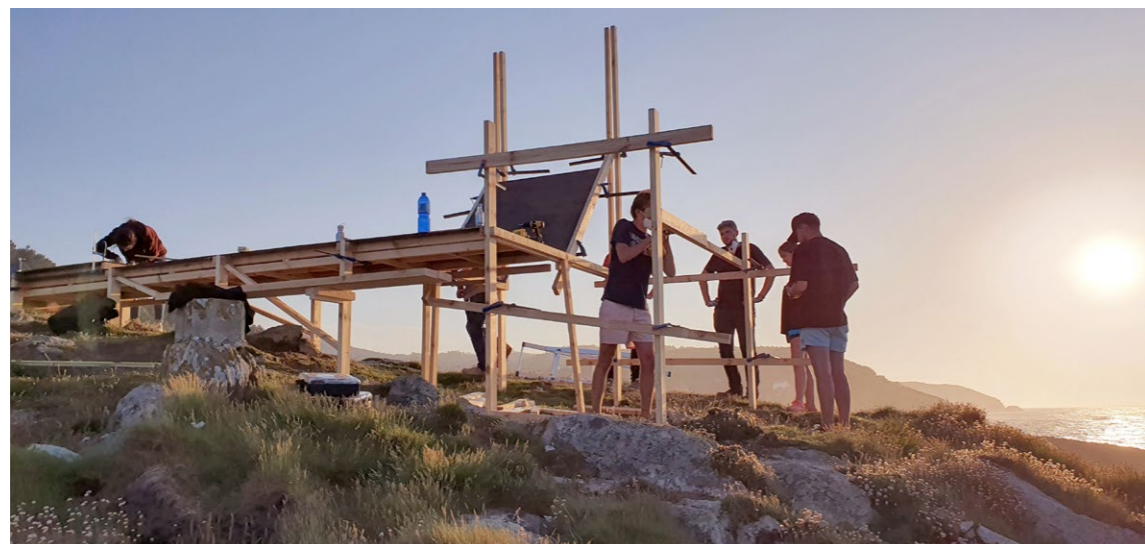
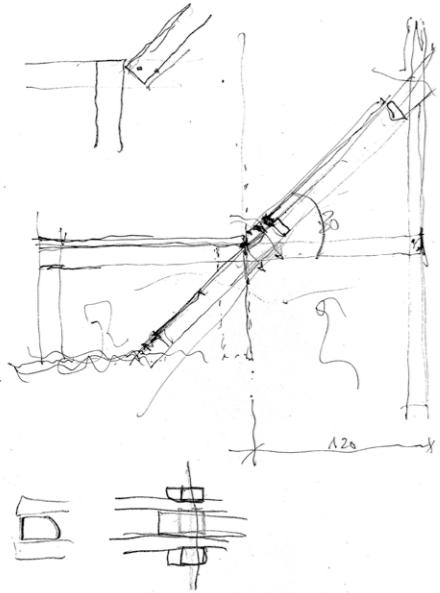
DAY 4



Around 50% of the structural components were prefabricated at the faculty's new workshop. Having established a system, 4 panels were produced during the morning to be later transported to the site, situated at a distance of 20 km. The first half of the structure was then easily assembled.

These first 4 modules became a temporary working table, which served as a support, for work on the coming steps.

DAY 5

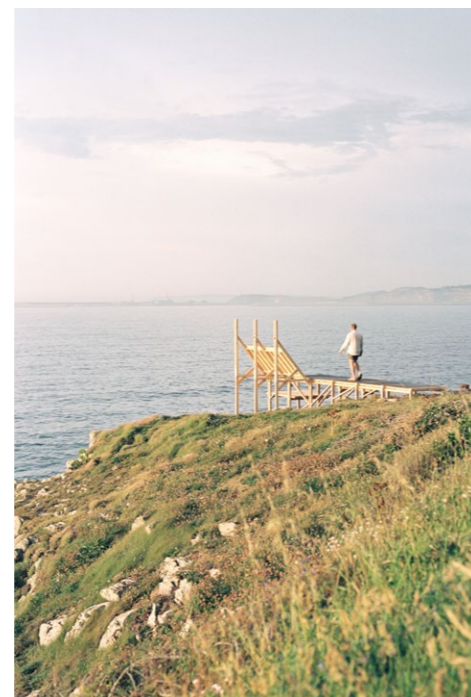
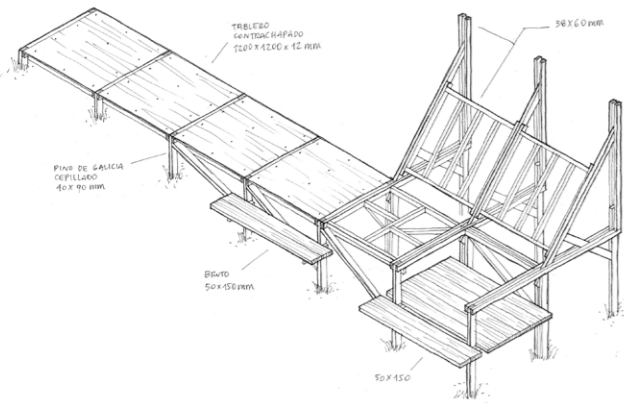


The rest of the structure's pieces were prepared and mounted on site, using mostly manual craft.

The diagonals and platforms at different levels, demanded a slower pace of work, leaving space for reflection and resolution. Each decision was discussed and considered by the team with the aim of keeping the execution as efficient as possible.

Nevertheless, some mistakes were made, which in the end contributed positively to the learning process.

DAY 6



Last details were corrected and handled, structural reinforcements evaluated and added where deemed necessary. The worksite was cleaned and with this the workshop finished, leaving the intervention open to the public. Passers-by of all sorts and ages came, mounted on the structure and activated and discovered its different possibilities, even proposing more than once, ways of interacting physically with it that we could not have thought of.

A cycle was completed, and dreams of next steps were once again open.

DAY 7

RUN BY:
SEBASTIAN ERAZO / STEFANO PUGLIESE /
JAVIER CARIDE / TOMAS VALENTE

PARTICIPANTS:
MARTYNE MILLER / ZAINAB DIAOUNE /
CASSANDRA MARKS / NUALA ROBERTSSHANK /
SARAH MILLER SARAH OXENREIDER /
ENRIQUE TORT / CLAUDIA PEDRAYES /
FRANCISCO JAVIER SABARIS / JORGE VIDAL /
CARMEN ROMERO / PAOLA DE CABO /
LAURA AMARELO / PEDRO ABEIJÓN

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