

House 001 stage 2: water and food autonomy

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We are...



Approaching autonomous sustainable living

NEB
partner
since 2025

R&D
in Ukraine
since 2021

The dream



Beautiful

Sustainable

Built by US

V1



Natural
materials

Off-grid
9-10 months

Rainwater

Composting
toilet

The vibe



V2

Passive
House

Fully inclusive

2 meters above
ground

Prefab

At least 11
months of energy
autonomy

House 001
is great,
but...

Almost full water
autonomy

Advanced
Composting or
incinerating
toilet

Natural pool

Aquaponics and
greenhouse

Bigger

The Goal

Together we can build the next version of House 001 in Ukraine.

or

A similar project in EU, based on the same principles and approach.

Looking For

Non-profits, Universities, Business focusing on Sustainable architecture, regenerative design, prefab manufacturing, social & affordable housing, bio-based materials, circular economy, smart home, sustainable food production, permaculture.

001 can be a partner or coordinator

NEB-2025-REGEN-01: Applying regenerative design to the built environment in neighbourhoods

NEB-2025-REGEN-04: Innovative approaches for sustainable, inclusive and beautiful social and affordable housing

Additional contacts

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