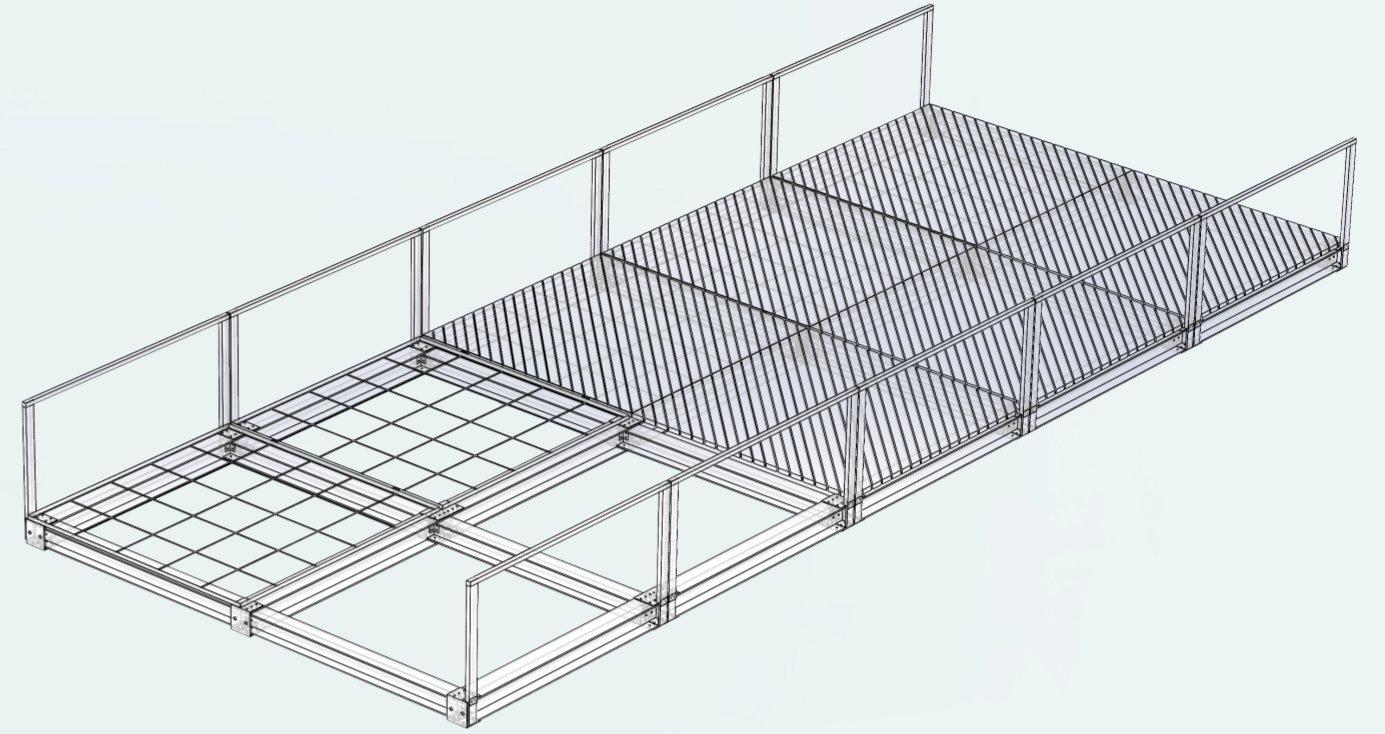


# SUSTAINABLE BRIDGE

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## About project

The goal is to design a concept for the first bridge made entirely of recycled steel and recycled Azobe wood. The bridge will be 100% sustainable and locally resourced. The first bridge will be built in Nijkerk in 2025. The bridge must be a modular construction kit that can be assembled by two people using only cold connections. Another important goal is to demonstrate that sustainable options are possible even in civil construction.



## Create the Q-Dus bridge out of sustainable materials

## Results

The result is a minimalist bridge made from sustainable materials, such as reused steel out from the building industry. The bridge offers multiple customization options for the deck, railing and miscellaneous features.

## Process

- Research phase
- Conceptual phase
- Realization phase
- Testing



## Stakeholders

