



## CASE STUDY

# THINKING AHEAD – REPURPOSING OF GALVANIZED STEEL

Galvanized steel components are standard solutions in a wide range of applications. In this innovative example, BeL – Sozietät für Architektur anticipated a viable next use phase by selecting components from a modular galvanized steel formwork system that would otherwise be used during concrete construction.

By adapting this galvanized steel formwork system into the fixtures, fittings, shelves and dividing walls of this cyclo-cross store in Cologne, the possibility to repurpose these items when these fittings are no longer required by the shop is assured. The galvanized steel components are certain to have a positive value in future and today create a robust and creative backdrop to the store.

Above

**Shop display in standardised formwork components ready for later repurpose**

Below

**Staub & Teer Cycle Shop, Cologne**

Standard galvanized steel building components used as shop fittings can eventually be repurposed for their intended use



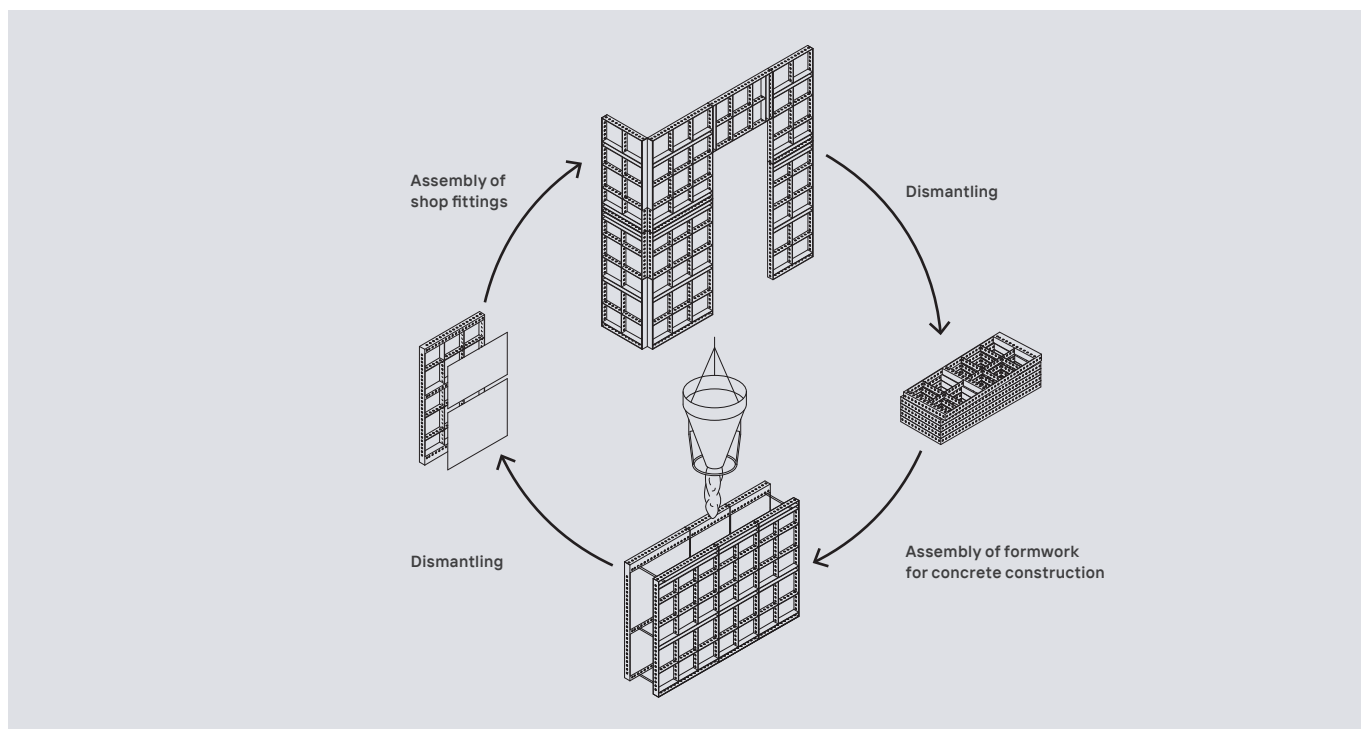


Image credits: BeL - Sozietät für Architektur

## Learn more about galvanized steel and the circular economy

The galvanizing industry is moving forwards - keeping galvanized steel at the forefront of solutions for tackling climate change and delivering the circular economy.

Galvanized steel can provide innovative solutions that optimise durability and facilitate circularity of steel structures and components. These solutions can be easily implemented using this well-established and simple method of protecting steel.

Learn more at [www.galvanizingeurope.org](http://www.galvanizingeurope.org)