

Marcel Imbach Becomes Member of the Executive Board

Over the past four years, **Equi** Bridges has successfully completed around 40 projects of different sizes, in all service phases, and in some cases of extraordinary complexity. In addition to specialist mandates such as design proof checks, structural assessments, and consultancy for maintenance planning, Equi Bridges also carried out design works for repairs and the execution designs for engineering structures. We would like to take this opportunity to thank all our clients and partners who have supported us in this endeavour and look forward to continuing our interesting and successful collaboration.

We are specialised bridge engineers with close ties to research and development. With this «focus», we have continuously expanded our team with experts in the fields of structural and condition assessment, structural dynamics, and non-linear FE analysis. Our strengths are also the use of SOFiSTiK for advanced structural verifications and the application of the BIM across the entire life cycle of bridges. We actively support our employees to participate in professional associations and standardisation.

Expansion of the Executive Board

Since Equi Bridges was founded, the number of employees has grown from three to seventeen. **Equi** Bridges has thus reached the size required to efficiently and comprehensively cover all planning phases of demanding, high-quality engineering work in bridge design. This growth has also brought changes and additional responsibilities. Since this year, Marcel Imbach, MSc. Civil Engineer ETH, joined the Executive Board. He continues as project manager and will further develop our bridge asset management services.



Marcel Imbach

MSc ETH Civil Engineering, SIA

Member of the Executive Board / Project Manager

Expertise in BIM

We have recently strengthened our expertise in drafting and modelling works in ALLPLAN. We provide leading BIM design services. We are looking back on the first practical application of BIM for the rehabilitation and strengthening of an existing bridge, implementing BIM-to-Field in the pilot project Maillartbrücke Aargau for the Canton of Aargau and the BIM pilot project Dufourstrasse for the Canton of Zurich, in which we were able to demonstrate the opportunities of digitalisation in the assessment of existing bridges.

Our entire team looks forward to supporting you with your bridge projects, be it in the design of new bridges, the maintenance of existing bridges, or in bridge asset management.