



# Verification & Validation

For our clients we perform professional, independent and complete services in the field of verification & validation.

With our professional verification services we assist our clients in the error free, requirement conform development of their products. By independent validation of the correctness and completeness of the verification results, additionally we provide the proof that the products meet the requirements and that they are suitable for the defined purpose.

Furthermore, the engineering and configuration data significantly contribute to the safety of a system and therefore must be reviewed for correctness by independent experts.

Ramboll's extensive knowledge and experience ensure that our clients' products and systems are developed safely and deliver the maximum benefit for their customers.

## Requirements management for products and applications

With validation of software, hardware and systems, we support our clients achieving a specification compliant realisation of their projects. With a competent requirements management we facilitate a transparent tracking of changes and assure the required quality of our clients' products.

### Our services in detail:

- Compilation of validation reports
- Documentation of requirements tracing
- Preparation of validation plans
- Identification of requirements
- Specification of validation tests

Within our clients' validation activities they profit from our many years of experience in applying different measures, methods and tools within international projects.

### Ramboll's Business Unit Transport

- Major Crossings, bridges & tunnels
- Ports & Marine
- Rail systems
- Smart Mobility
- Civil Engineering
- Traffic Planning
- Risk & Safety Management

### Facts & Figures



**160**  
experts



**5**  
locations



**270**  
projects in 2021