



M+W GROUP

Biopharmaceutical Facilities

Concept, Design and Turnkey Realisation

M+W Group – plant design and construction

M+W Group is one of the leading global design, engineering and construction companies in the life science industry. With great teamwork our experienced specialists develop 'state-of-the-art' solutions for customers' biopharma facilities – from consulting, concept and design to full turnkey project realisation.

Our focus is on the whole

M+W Group offers seamless planning and efficient delivery of your biopharmaceutical production plants. We set up fully integrated teams to establish comprehensive project plans and provide optimised schedules to meet your requirements. Our team of professionals with project experience and knowledge within biopharma put great effort in creating tailored 3D models to bring your project to life – from the outset along with calculating deadlines, costs and material requirements.

How you benefit

- Implemented M+W quality management |
- Realisation during ongoing operation |
- Flexibility and cost optimisation |
- Highly efficient processes |
- High plant availability |
- Customised plants



Abbott | BIOMM | Biotest | Boehringer Ingelheim | CSL Behring | Curevac |
GlaxoSmithKline | Innovacell | Merckle | MSD | Novartis | Pfizer | Roche | Sanofi | Sandoz | Takeda | TEVA

Closer to our customers

Drawing on proven project management methods and our track record of implementation, we work together with client partners in truly integrated and results-oriented teams. Our multidisciplinary knowledge ensures a consistent flow of information between our experts and client team. We turn our full attention towards your project and product requirements – helping you to bring your products to market.

Bringing the future of technology to life

Making Your Projects Take Shape

Adoptable Facilities for GMP Compliant Production

Consulting & Engineering

Basic & Detail Design

Construction & Realisation

Qualification & Validation

Technical Facility Management

All services from one source

Are you seeking a complete package or an individual solution? For us at M+W Group it doesn't matter if we are dealing with a small reconstruction job or a full turn-key realisation – we ensure smooth project execution in any case. Integrated project teams develop tailor-made individual as well as complete solutions and implement them with high quality. This means that your project – no matter the size – will always benefit from a broad network of experts and shared best practices, making sure your job gets done on time and to budget.

Your experts within biopharma

From research campus to major production plant | Mono or multi-production plants | Variable "single-use" systems | High-volume stainless steel fermentation

We help you manage your challenge

Services | Individual solutions | Concept studies | Design | Qualification & Validation | General planner (EPCMV) | General contractor (turnkey / EPC)

Expertise for your project



Process Technology

- Application systems
- Fermentation & cell culture
- Crop cleaning & purification
- Formulation & filling
- Storage technology & cryogenics



Process Infrastructure

- CIP / SIP systems
- Process gas supply
- Process media technology
- Waste water inactivation
- Exhaust gas treatment



Building Services, Construction & Architecture

- Plant infrastructure
- Cleanroom & ventilation technology
- Media supply
- Building control systems
- Logistics and warehousing technology



Process Expertise for:

- Monoclonal antibodies
- Recombinant proteins
- Vaccines
- Blood plasma
- Tissue engineering
- Molecular biotechnology



Full-range support in:

- Upstream / downstream
- Fill & finish
- Laboratory technology & equipment
- Building / building services



Implementation Expertise

- Biocontainment BSL 1-4
- Modular factories
- Prefabricated skids
- On-site production
- Single-use technologies