

# THE SHORTEST WAY FROM ENGINEERING TO QUALIFICATION.

Think. Work. Integrate.



# Quality. Precision. Common sense.

Pitzek GMP Consulting

### THE MOST EFFECTIVE WAY TO GOOD MANUFACTURING PRACTICE

Decades of experience in consultancy in pharmacological, biological and food technology mark us out and make us skilled and reliable partners. We deliver innovative ideas and strategies aimed at reducing costs and optimising your processes. In doing so, we place quality as the highest priority.

This is the key to successful industrial companies in the global context.



# Think.

## THE SIMPLEST WAY TO INTERNATIONALLY SUCCESSFUL BUSINESS

Skilled consultation is our business – and your benefit. Pitzek GMP Consulting supports globally active companies in the pharmacological, biological and food industries in making their processes and systems even simpler and more efficient, complying with regulations and meeting demands. This is always based on the most up-to-date specialist knowledge and years of experience.





# Work.

## THE MOST DIRECT WAY FOR MARKETING YOUR PRODUCTS

Our expert team will support you in planning your GMP-compliant installations using the most up-to-date tools and technologies. On request, we would also be happy to act as Works Lead Engineers for you.

# GMP QUALIFICATION/VALIDATION

Pitzek GMP Consulting will carry out the complete implementation of GMP-compliant qualification and validation projects, whether that is in the production of pharmaceuticals, active substances, cosmetics or foodstuffs and animal feeds. In this way, our experts contribute to you being able to market your products even faster.

#### Our services include:

- Creation of a Master Plan
- Preparation of technical documentation (e.g. User Requirement Specification)
- Creation of Specifications and lists of Requirements

#### QUALIFICATION

ENGINEERING

We will support you in your entire project planning, from

the awarding process up to order placement including

Basic and Detail Engineering. Our specialists will pro-

duce the URS and the entire specification for you, deal

tenders from a technical and commercial point of view.

We always keep focus on budget, quality and deadlines.

with enquiries from machine suppliers and evaluate the

The highest level of quality assurance is the highest priority to us as any deviation have a direct influence on the health of the consumer. Through our services in comprehensive qualification, our experts will ensure fault-free functioning of installations, product quality and the fulfilment of all binding official requirements of the health authorities.

#### **VALIDIATION**

Within the process of validation, our specialists will create a firm foundation for bringing the final product to the market. This includes confirmation that the technical installations have been qualified and deliver safe reproduceable results. Processes, cleaning systems and IT can be validated. An expert risk assessment forms a basis on which we can carry out a validation plan pursuant to precise regulatory stipulations, (EU-GMP-guidelines, FDA, PIC/S etc.).

Integrate.

## THE MOST RELIABLE WAY TO WELL-FOUNDED SECTOR KNOW-HOW

With our team, we work in a loyal, focussed and personal manner. Keeping to deadlines and absolute reliability are our guiding principle. Taking responsibility for our actions and maintaining a high profile is essential for us. In this, we check proportionality very critically by standards of reasonableness.

PROJECT MANAGEMENT

If you entrust your project management to the experts of Pitzek GMP Consulting, you are guaranteed smooth, simple processes. We have been planning industrial installations in the fields of pharmacology, chemistry and food. We can thus support you in all project phases, from project definition to successful conclusion. Every single one of our consultants has completed an engineering degree – skills that you can rely upon. For you that means comprehensive freeing up of your own resources and high adherence to schedules.

#### Our services include:

- Definition of project aims
- Setting up project structures
- Definition of milestones
- Resources, schedule and budget planning
- Projectmeetings
- Award of Contract
- Supporting and final documentation
- Management of partial projects
- Management of external suppliers and providers

IN TUNE WITH TECHNICAL EXCELLENCE

# ISOLATOR- AND FILLING-TECHNOLOGY

Our long experience in sterile filling technology with isolator technology gives our customers a high level of security. That is because we offer holistic support, in planning, design and implementation of regulation-compliant installations. If you wish, we will take over complete project management, leaving you to concentrate on other things, e.g., the development of new products.

#### Our services include:

- Consultation in the procurement of new installations and machines for sterile filling processes and Fill & Finish appliances in sterile areas.
- Creation of tender documents
- Evaluation of proposals
- Conception of risk-analysis workshops
- Mock-ups, which we conceive and implement either under own auspices or together with you

# HOMEOPATHY

In the field of homeopathy, it is not just the general requirements of the pharmaceutical industry that have to be fulfilled, but also those of the homeopathic drugs register (HAB). That makes it even more important that you can depend on outstanding knowledge of the sector: The Pitzek GMP Consulting experts have professional experience and projects experience in homeopathic companies. This means they are very familiar with Hahnemann's homeopathic principles and take every care to ensure compliance with these requirements, always considering efficiency and cost-effectiveness. We combine the most up-to-date technology and methods with traditional homeopathic practice.

# To manage highly challenging processes.

### THE SAFEST WAY TO THE DESTINATION

Our experts have extensive experience in the sector from international projects and in all areas of GMP. Permanent qualification of employees ensures that our specialists are always at the cutting edge, be that in issues concerning technologies, project management or legal requirements.



#### STANDARDS, THAT ARE MORE THAN STANDARDS

Our actions are characterised by outstanding quality awareness, whether in preliminary consultation, planning, implementation or support after your project has ended.

#### OUR CONSULTANTS ARE YOUR CONSULTANT

We support you individually, precisely aligned to your tasks, conditions and budget. We are loyal, reliable, we keep to deadlines and we are aware of our responsibilities—just as if your company was our own.

#### FOR YOUR **SECURITY**

You can be assured that all applicable regulations are observed, nationally and internationally.

#### ALL-ROUND **STATE OF THE ART**

We deliver customer-specific in-house training on all aspects of GMP, specially tailored to the requirements of your employees. That means that everyone in your organisation is completely up-to-date. You decide the subjects and focus areas for your training – we will send you our experts.

#### Pitzek GMP Consulting

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