



SWISS QUALITY THROUGH AND THROUGH

# ModuFlex.FFAG – Modular plant construction **FOR YOUR WET MATERIAL TREATMENT**

Building materials • Stone and earth • Recycling • Service • Maintenance • Spare parts • Vulcanisation

# ModuFlex.FFAG – Modular plant construction **FOR THE SUCCESS OF YOUR PROJECT**

Benefit from the advantages of modular plant construction that can be perfectly customised to your specific requirements. With the flexible expansion of six modules, we offer you an individual solution that can be optimised step by step – from improving material quality to increasing the purity of the end products. Optimise your processes with a solution that sets the highest standards in terms of both technology and flexibility.



## **Modular plant construction for customised solutions**

We offer customised systems with a modular design, which can be expanded to suit customer requirements.



## **Complete solutions from a single source**

We supply everything from a single source – from planning and development to control and service.



## **Experience in mechanical wet processing**

With many years of experience, we bring projects in mechanical wet processing to life and offer a high degree of flexibility in terms of design.



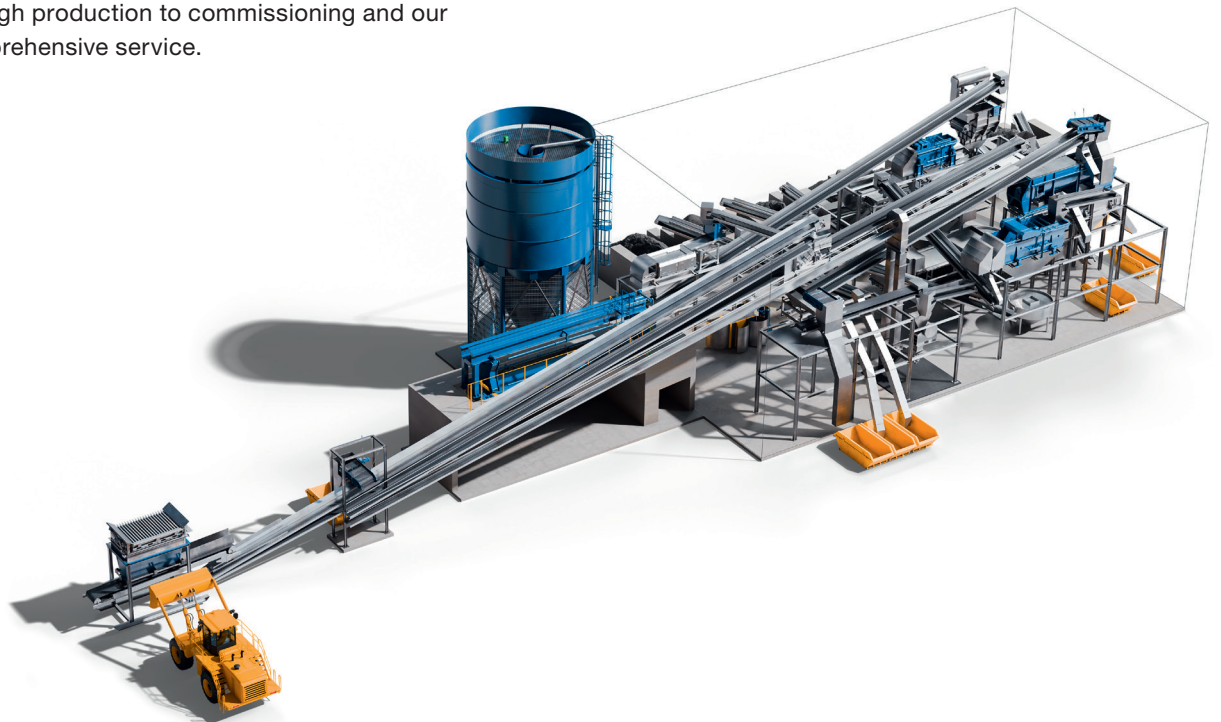
## **Optimised system design**

Our systems are optimally developed, with good accessibility and flexible expansion stages.



## **General contractor with comprehensive service**

We guarantee complete implementation and flexible customisation in accordance with our customers' wishes. From planning through production to commissioning and our comprehensive service.



# Modular plant construction for unbeatable material purity

## STEP-BY-STEP OPTIMISATION

ModuFlex.FFAG – Efficient removal of unwanted components  
for improved material quality and unbeatable purity of the end products.



### BASIC CONFIGURATION

- Material feed
- Material washing
- Material classification
- Sand processing
- Machine steel construction
- Pipework construction
- Control & electrical installation
- Water and sludge treatment

01

### EXPANSION STAGE 1

Pre-screening for oversize grain treatment (impurities, grain size)

02

### EXPANSION STAGE 2

Check screening for product classification

03

### EXPANSION STAGE 3

Non-ferrous separation

04

### EXPANSION STAGE 4

Light material separation

05

### EXPANSION STAGE 5

Optical impurity separation

06

### EXPANSION STAGE 6

Advanced processing for fine sands

Start your customised system solution now!  
**WE WILL BE HAPPY TO ADVISE YOU!**

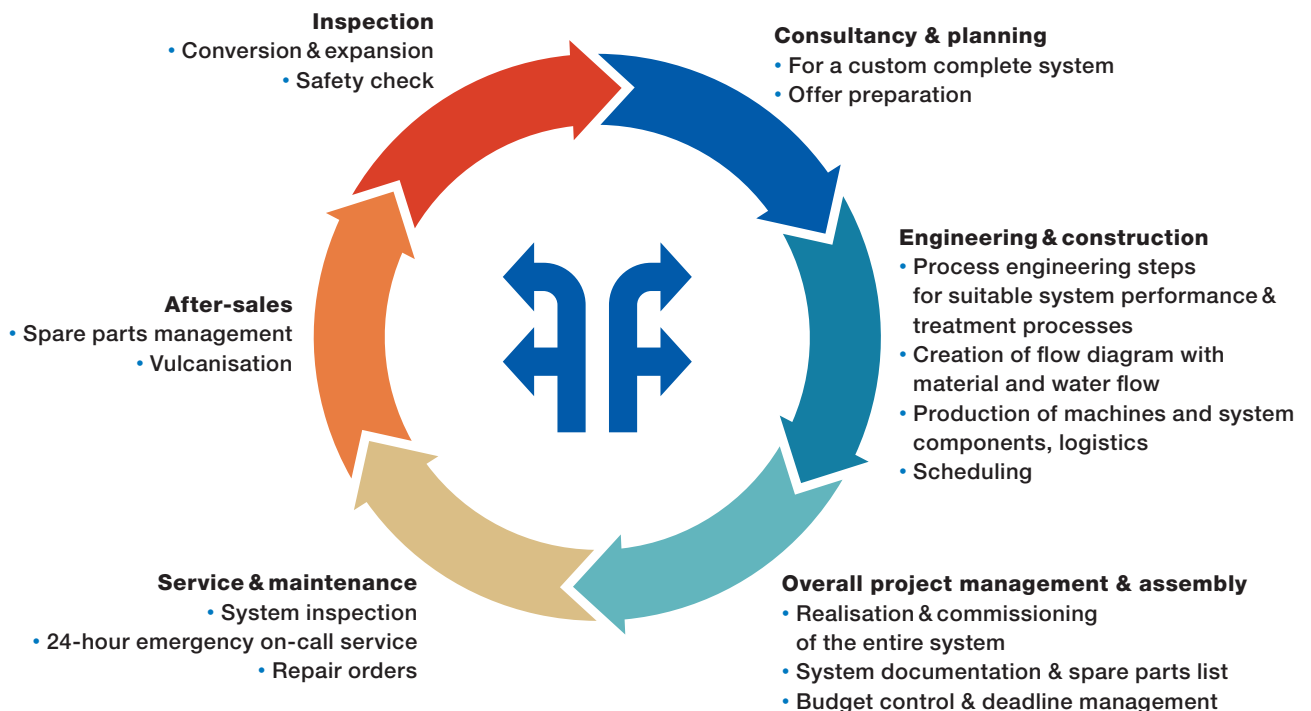


**Michael Schöni**  
Head of Project Sales – Building Materials,  
Technical Consulting + Sales  
T +41 79 780 77 43  
m.schoeni@ffag.ch



**Michael Trösch**  
Head of Process Engineering,  
Technical Consulting + Sales  
T +41 79 487 25 55  
m.troesch@ffag.ch

Frei Fördertechnik AG – Your general contractor  
**WE CONVEY IDEAS**



Tailor-made solutions, experience, expertise and meticulous planning are the cornerstones for the success of the projects. That is why an accurate flow chart is drawn up for the planning of each system. At this stage, all of the customer's specifications are integrated, and machines and system components are combined accordingly.

**As a general contractor, we attach great importance to good, partnership-based cooperation from the start of the project through to the successful handover of the keys.**