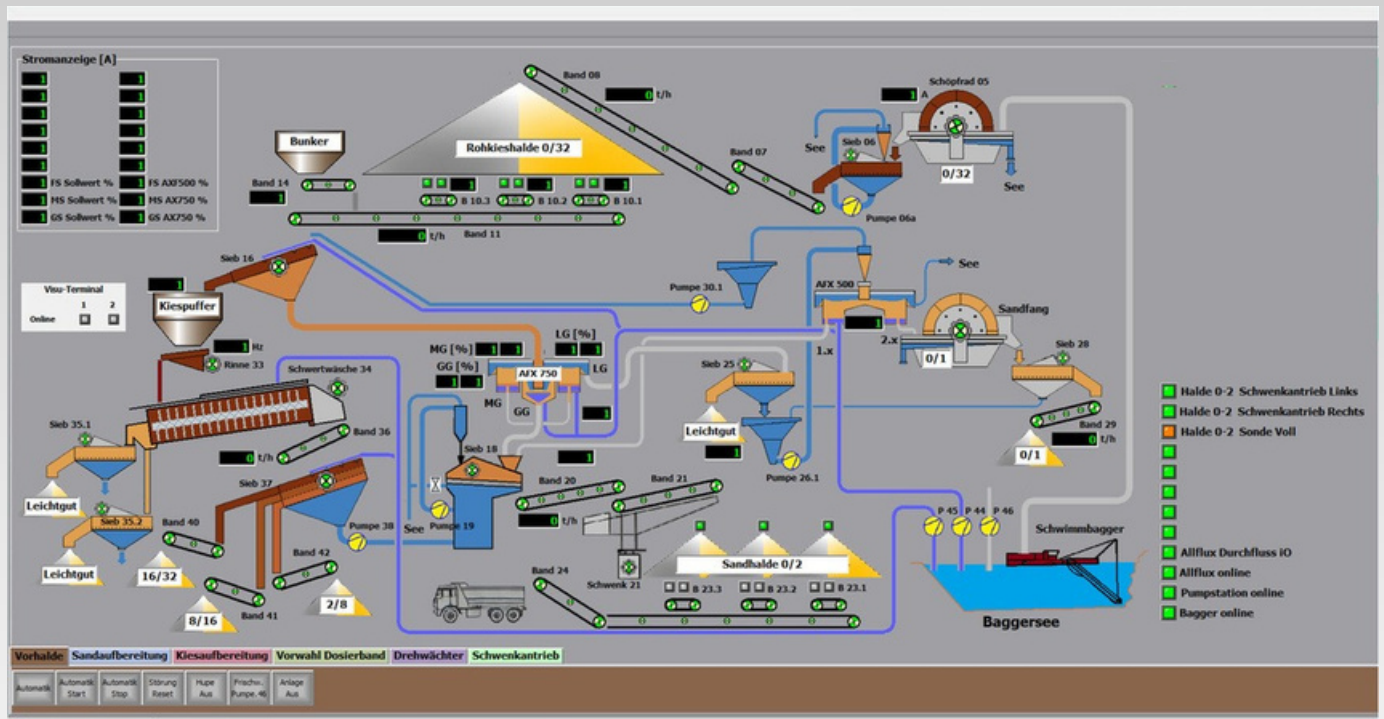


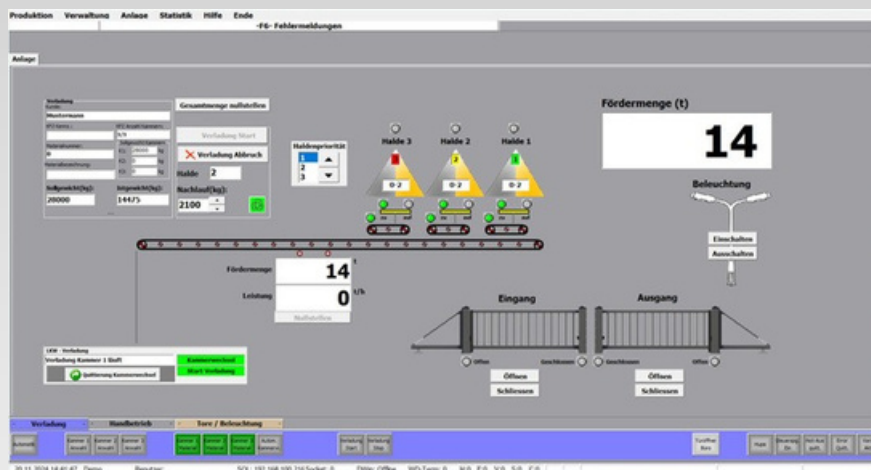
Process control system KSA for aggregate processing and loading facilities



Our modular **process control system KSA** consists of **the management software KSA-DV** and **the plant visualization KSA-VISU** and is used for the manual and automatic control of the processes in the gravel plant. Its modular design enables the creation of a system control system that is precisely tailored to your requirements. Only the hardware and software modules necessary for the production process to be controlled are put together.

Plant visualization KSA-VISU

The visualization and operation of the system is realized via a customized process visualization. During operation, the visualization shows an overview with a schematic floor plan of the system. All relevant operating processes and system statuses, as well as an exact fault message display in plain text with time and date, are displayed graphically. Due to the modular design of the system, additional units and system components can be retrofitted or modified at any time. The KSA-VISU also has a maintenance module that can be used to control and record all maintenance intervals. All error messages are saved in a file for later review.



Automatic setup of the dosing slides

By entering the number of measuring points and the time intervals with material running time, the slide is opened by pressing the start button, the material flow on the belt scale is measured and the dosing curve of the dosing slide is automatically determined and saved.

The individual measurement results are presented in tabular and graphical form.

The automatic setup of the dosing slides can be repeated as often as required.

